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ABSTRACT

The rise in microcomputer applications to counseling prompted a study to determine the extent of microcomputer hardware and software use in the counseling and career planning centers of Virginia's education system and to establish a point of contact list so that potential buyers could talk to individuals already using a particular piece of hardware or software. Surveys were completed by personnel from 174 high school counseling centers, 27 community college counseling centers/career planning offices, and 26 public and private 4-year college career planning and placement offices in Virginia. Respondents were asked to indicate what microcomputer equipment and software programs were available for use and to rate their effectiveness. Results indicated that the counseling and career planning offices of Virginia's educational system had largely integrated microcomputers into the counseling process, primarily in the information/data management area and for administrative use. There was an average of three microcomputers and four major software programs in use per school in the survey. This directory presents 24 tables and 10 graphs of survey results. Rank orders of equipment and software are included and individual school synopses are provided for schools participating in the survey. Names and addresses of the contact person in each counseling center are included for individuals wanting to obtain more detailed operational information on hardware or software. A list of software publishers is also provided. (NB)

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Microcomputer Hardware and Software Directory

Guidance and Counseling Services in Virginia

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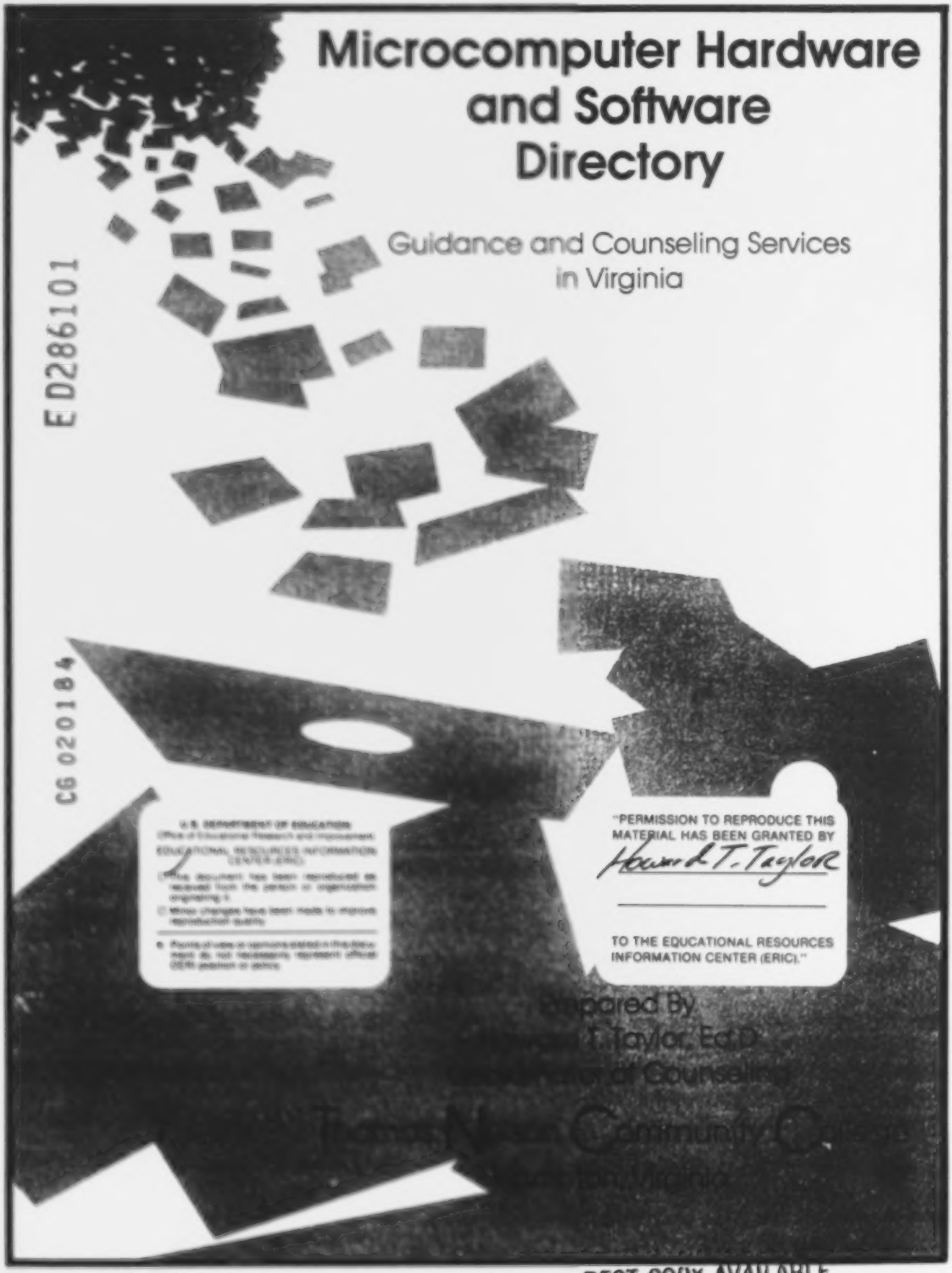

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A DIRECTORY OF MICROCOMPUTER HARDWARE & SOFTWARE USED IN GUIDANCE AND COUNSELING SERVICES IN VIRGINIA'S EDUCATION SYSTEM

MAY, 1987

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INTRODUCTION

This directory is the result of a vocational education grant received through the Virginia State Department of Education by Thomas Nelson Community College. The project was entitled "A Survey of Microcomputers and Career/Job Seeking Skills Software in Virginia and was identified as project VA-87-P1-113-GC-003.

The project was conceived as a result of many items but most importantly due to the rise of microcomputer applications to counseling. Within the last ten years there has been a virtual explosion of microcomputers and related software in the educational arena. It has impacted curriculum and instruction as well as career decision making. The computerization of occupational and educational materials has provided a wealth of resources to draw from as well as a variety of equipment to use with students.

In terms of computerizaton of materials for career decision-making and job seeking skills, key questions are often raised by the potential buyer because of the significant dollar cost involved. Often equipment and software is purchased by Counseling Centers and Career Planning offices with good intentions but it is then found that equipment does not interface or programs are elementary and/or inflexible in presentation style and usage.

Potential purchasers often ask questions of colleagues at neighboring schools as to the operation of a certain piece of equipment or the merits of a particular software program. Unfortunately they receive valid information only if the schools contacted happen to be using the equipment or software that the purchaser is interested in. What is missing is the ability to be able to determine who has the equipment and software that the purchaser is interested in and who can provide some meaningful comment on it.Almost every Counseling Center in Virginia has, or is, contemplating microcomputers through state vocational education grants for implementation of Virginia View. These schools and others are now looking at new software programs and peripheral equipment to enhance and compliment their original entry in the microcomputer era.

The purpose of this grant was to survey the 259 high school Counseling Centers, the 30 Community College Counseling Centers/Career Planning Offices and the 37 public and private four-year colleges' Career Planning and Placement offices in Virginia.

The survey asked what microcomputer equipment was in use, what software programs were on hand, both commercial and locally produced, and a rating was obtained of the software as to its effectiveness of use for students or administration. Rank orders of equipment and software have been generated to identify majority users and individual school synopsis are provided for those individuals participating in the survey.

The State Department of Education has completed one survey on microcomputer applications to instruction approximately four years ago but no survey, to this writer's knowledge, has been done on career and counseling materials. The former vocational education grant administrators from VPI & SU (Hoensheill and Maddey-Bernstein) have collected informal materials as a result of summaries of grants; however, this material has never been published nor is it generally available. A study similar to the one proposed but smaller in scale was conducted by the Massachusetts College Personnel Association in 1984. This study was quite useful but only dealt with post secondary education institutions and asked for limited data.

PURPOSE

The purpose of this survey was to provide the following benefits:

a. To conduct a comprehensive statewide inventory of micrcomputer equipment and software programs used in Career Counseling, Career Planning and Job Placement activities in Virginia's educational institutions.
b. To create an invaluable resource document which provides information and contacts for user impressions, audience reactions and program considerations prior to purchase.
c. To enhance Counseling Center usage of microcomputer hardware and software through the experiences of others and exemplary program use.
d. To establish an evaluation by users which may prevent additional purchases of ineffective programs and unnecessary equipment by potential buyers.
e. To create the availability of expert contacts on the mysteries of equipment combinations, accessory cards, peripheral equipment, and software installation.

PROJECT OBJECTIVES

The official objectives for the project as stated in the grant application are as follows:

OBJECTIVE A - To survey the Career Planning and Placement Offices/ Counseling Centers of Virginia's public educational institutions to determine the extent of microcomputer and attendant software use in counseling.

OBJECTIVE B - To obtain ratings/evaluations of software currently in use in the Counseling/Career Planning process.

OBJECTIVE C - To create a data base of software materials and microcomputer equipment in use in the Commonwealth.

OBJECTIVE D - To publish a Directory containing individual summaries and rank ordering of microcomputer hardware and software as a reference for potential buyers.

PROCEDURES FOR IMPLEMENTATION

1. Project Design

The project design was to survey the Counseling Centers of all public high schools and the Career Planning and Placement Offices/ Counseling Centers of all the public Community Colleges and the public and private four year colleges for information on microcomputer hardware and software used in the offices. This was done via a mailed survey (see Appendix A and B) to the Directors/Coordinators of these offices with a follow-up sent to those who did not respond on the first survey. The initial survey was mailed December 4, 1986 with the follow-up survey being mailed January 16, 1987.
The results were entered into a data base management program (R-Base 5000) using a IBM-PC-XT Microcomputer. Data tabulation was in the form of rank orderings of hardware and software in use, frequency of use for the most popular programs, quantitative evaluations of software programs and individual institution summaries.

2. Target Population

The target of the survey was the Career Planning and Placement Offices/Counseling Centers of public high schools, (259) Community Colleges, (30, including multiple campuses), and the private and public four-year colleges (37) in Virginia, resulting in a total of 319 questionnaires mailed. Mailing lists for the state's public high schools made available through the State Department of Education and the postsecondary schools were obtained from The Fact Book: 1986-87, Higher Education in Virginia, published by the State Council of Higher Education for Virginia (SCHEV). Specifically, the survey was directed at Guidance Directors at the High School level and Counseling Center Directors at the postsecondary level.

3. Dissemination of Products

The survey document, once written, has been printed as a Directory for all respondents to receive a copy via mailing. Additional copies of the document were printed for school systems, state agencies, professional associations and other interested parties. Copies were specifically sent to the Virginia Department of Education and the Virginia Community College System offices.

CONTRIBUTION TO VOCATIONAL EDUCATION

Significant sums of money are spent each year for hardware and software in counseling and career information efforts in Virginia that support vocational education. These expenditures are due to the explosion of information now available on the market dealing with career and educational information career decision-making, job seeking skills and individual student development. They provide a more efficient presentation method and easier compilation of reference data. This data is an integral part of the vocational education learning system.

By conducting a survey of existing microcomputer equipment and materials the first benefit is an inventory of what is already in use, the second benefit is the analysis of materials and equipment as to what is the prevalent or most common items in use. The third benefit is an evaluation of the software used by the counseling professionals in Virginia. This evaluation will provide direct benefit in terms of potential purchase of microcomputer materials. Dissemination of both the analysis of materials in use and their effectiveness would allow significant consumer information to be available. The last benefit is the establishment of a point of contact at a school or college who has some expertise in a certain hardware system or software program.

By judicious purchase and use of microcomputer equipment and material a more comprehensive and systematic approach to occupational, educational, job seeking skills and labor market data can be employed. Having suitable, quality data available will enhance any vocational educational training program.

RESULTS

1. SURVEY RESULTS

February 1, 1987 was determined to be the cut-off date for responses to the survey. Table 1 identifies the response levels for each category of institutions. The overall response rate was 70% with rates of 67%, 90% and 70% for the high schools, community

colleges and four-year colleges respectively. Approximately 47% of the responses were received from the first mailing.

TABLE 1

SURVEY RESPONSE RESULTS

TYPE INSTITUTION	SURVEYS MAILED	SURVEYS RECEIVED	PERCENT RECEIVED	SURVEY NOT-REC'D	PERCENT NOT-REC'D
HIGH SCHOOLS	259	174	67%	85	33%
COMM COLLEGES	30	27	90%	3	10%
4-YR COLLEGES	37	26	70%	10	30%
TOTALS	326	227	70%	98	30%

In general terms, the institutions had an interesting pattern of the average number of microcomputers and the average number of software programs on hand. Table 2 indicates the results of hardware in use. Overall, there were an average of three microcomputers in use in each Counseling Center in Virginia. Among categories of institutions, the 4-year colleges averaged 2.35 while the high schools and community colleges had just over three each. Software averages were slightly higher with an average of 3.83 pieces of software for all institutions.

TABLE 2

AVERAGE NUMBER OF MICROCOMPUTERS PER SCHOOL

TYPE INSTITUTION	AVERAGE NUMBER/ PER SCHOOL
All Institutions	3.03
High Schools	3.13
Community Colleges	3.04
4-Year Colleges	2.35

Table 3 highlights the average number of software programs in use at each institution.

TABLE 3

AVERAGE NUMBER OF SOFTWARE PROGRAMS PER SCHOOL

TYPE INSTITUTION	AVERAGE NUMBER/ PER SCHOOL
All Institutions	3.83
High Schools	4.03
Community Colleges	4.01
4-Year Colleges	2.1

2. HARDWARE INVENTORY/ANALYSIS

The variety of microcomputers in use in Virginia's Counseling Centers is as diverse as there are manufacturers. However, as was expected, Apple microcomputer products were used much more frequently than others. This is largely due to an educational, rather than business, applications emphasis and large corporation discounts/and donations to school systems. Table 4 identifies the relative frequency of all hardware identified along with hard disk use for all institutions. Apple computers comprised 51.9% of all microcomputers used with Tandy/Radio Shack computers having 14.8%, and IBM products having 13.7%, of the usage.

TABLE 4

HARDWARE ANALYSIS - ALL INSTITUTIONS

TYPE OF EQUIPMENT	TOTAL NUMBER	# OF HARD DISKS
Apple IIe	253	39
Apple II+	65	6
TRS 80 III	53	5
IBM PC XT	51	30
Other (Not Specified)	50	2
TRS 80 IV	46	3
IBM PC AT	41	11
Apple IIC	33	3
Commodore 64	18	1
Telex	14	1
Leading Edge	12	1
Macintosh	11	1
Franklin Ace 1000/1200	8	0
AT&T	6	4
Tandy 1000	4	1
Apple III	3	1
TRS 80 II	2	1
Hewlett Packard	2	1
Apple II GS	1	1
Atari 800/810	1	0
DEC VT 180	1	1
Decwriter IV	1	0
IBM PC Jr.	1	0
Tandy 1200	1	1
Xerox	1	0
Wang I	1	0
Compaq II 286	1	1

Tables 5,6, and 7 show the same analysis for the high schools, community colleges and 4-year colleges respectively. The high schools used Apple microcomputers 52.1% of the time followed by Tandy/Radio Shack with 15.7% and IBM with 12.9%. The community colleges (Table 6) also predominately used Apple computers (46.5%)but IBM had a slightly greater use (18.3%) over Tandy/Radio Shack (16.9%). Table 7 identifies the 4-year college usage. For these institutions IBM was the leading microcomputer with 41.7% followe by Apple (36.6%) and Tandy/Radio Shack (13.3%).

TABLE 5

HARDWARE ANALYSIS & UTILIZATION - HIGH SCHOOLS

TYPE OF EQUIPMENT	TOTAL NUMBER	# OF HARD DISKS
Apple IIe	227	39
Apple II+	52	7
Other	47	6
IBM PC XT	42	2
TRS 80 III	41	30
TRS 80 IV	40	3
Apple IIC	28	3
IBM PC AT	27	6
Commodore 64	17	1
Telex	8	4
AT&T	5	2
Tandy 1000	4	1
Tandy 1200	2	1
Hewlett Packard	2	1
IBM PC Jr.	1	0
Xerox	1	0
Apple II GS	1	1
Apple III	1	1
Atari 800/810	1	0
DEC VT 180	1	1
Decwriter IV	1	0
Macintosh	1	1
Wang I	1	0
Franklin Ace 1000/1200	1	0

TABLE 6

HARDWARE ANALYSIS & UTILIZATION - COMMUNITY COLLEGES

TYPE OF EQUIPMENT	TOTAL NUMBER	# OF HARD DISKS
Apple IIe	17	3
Apple II+	12	2
Leading Edge	11	1
IBM PC XT	9	3
TRS 80 III	9	1
IBM PC AT	4	2
TRS 80 IV	3	1
Macintosh	2	0
Apple IIC	2	0
Commodore 64	1	1
Other	1	0

TABLE 7

HARDWARE ANALYSIS & UTILIZATION - 4-YEAR COLLEGES

TYPE OF EQUIPMENT	TOTAL NUMBER	# OF HARD DISKS
IBM PC XT	18	5
Apple IIe	9	0
Macintosh	8	0
IBM PC AT	7	4
TRS 80 III	3	0
TRS 80 IV	3	0
Apple IIC	2	0
TRS 80 II	2	1
AT&T	2	1
Apple III	2	0
Other	2	0
Apple II+	1	0
Leading Edge	1	0

Harddisk use was consistent throughout the institutions wih 16.8% of all microcomputers in use having one. The high schools percentage was slightly higher with 19.9% while the community colleges had 19.7% and the 4-year colleges had 18.3% of use.

Table 8 addresses how all institutions used the microcomputers: that is for student use, administrative use or both. Both individual microcomputer use as well as overall percentages are identified. For all institutions 41% of the microcomputers were used for students, with 20% being used for administration and 39% being jointly used.

TABLE 8

HARDWARE ANALYSIS & UTILIZATION - ALL INSTITUTIONS

TYPE OF EQUIPMENT	PERCENTAGE OF USAGE		
	STUDENT	ADMINISTRATION	BOTH
Apple IIe	42	15	43
Apple II+	64	23	13
TRS 80 III	61	3	36
IBM PC XT	46	21	33
Other (Not specified)	22	22	26
TRS 80 IV	33	17	50
IBM PC AT	12	59	29
Apple IIC	36	0	64
Commodore 64	60	20	20
Telex	0	50	50
Leading Edge	0	33	67
Macintosh	0	67	33
Franklin Ace 1000/1200	100	0	0
AT&T	50	0	50
Tandy 1000	0	50	50
Apple III	50	50	0
TRS 80 II	100	0	0
Hewlett Packard	50	50	0
Apple II GS	0	0	0
Atari 800/810	100	0	0
DEC VT 180	0	0	100
Decwriter IV	0	0	100
IBM PC Jr.	0	0	100
Tandy 1200	0	100	0
Xerox	0	100	0
Wang I	100	0	0
Compaq II 286	100	0	0
AVERAGE	41%	20%	39%

Table 9 shows the percentages for high schools. Student use was 43%, Administrative use was 19% and joint use was 38%.

TABLE 9

HARDWARE UTILIZATION - HIGH SCHOOLS

TYPE OF EQUIPMENT	PERCENTAGE OF USAGE STUDENT	ADMINISTRATION	BOTH
Apple IIe	36%	16%	48%
TRS 80 III	61	3	36
Apple II+	44	16	40
Other	22	22	56
IBM PC XT	45	32	34
TRS 80 IV	33	16	51
Apple IIC	36	0	64
IBM PC AT	11	77	12
Commodore 64	50	25	25
AT&T	50	0	50
Telex	0	100	0
Tandy 1200	0	100	0
Tandy 1000	0	50	50
Hewlett Packard	50	0	50
IBM PC Jr.	0	0	100
Xerox	0	100	0
Apple III	50	50	0
Atari 800/810	100	0	0
DEC VT 180	0	0	100
Decwriter IV	0	0	100
Macintosh	0	66	34
Wang I	0	0	100
Franklin Ace 1000/1200	100	0	0
AVERAGE	43%	19%	38%

For the Community colleges (Table 10) distribution was slightly higher for the dual use category with 49%, while student use averaged 35%. Sole use for administration was 16%.

TABLE 10

HARDWARE UTILIZATION - COMMUNITY COLLEGE COUNSELING CENTERS

TYPE OF EQUIPMENT	PERCENTAGE OF USAGE STUDENT	ADMINISTRATION	BOTH
Apple IIe	63	0	37
Apple II+	36	28	36
Leading Edge	0	0	100
IBM PC XT	25	0	75
TRS 80 III	50	0	50
IBM PC AT	25	50	25
TRS 80 IV	0	0	100
Macintosh	0	0	50
Apple IIC	50	0	50
Commodore 64	0	0	100
Other	0	0	100
AVERAGE	35%	16%	49%

The 4-Year colleges (Table 11) had a greater use for pure administration in having 29% of the usage rate in that area. Student use was 38% while dual use was 33%.

TABLE 11

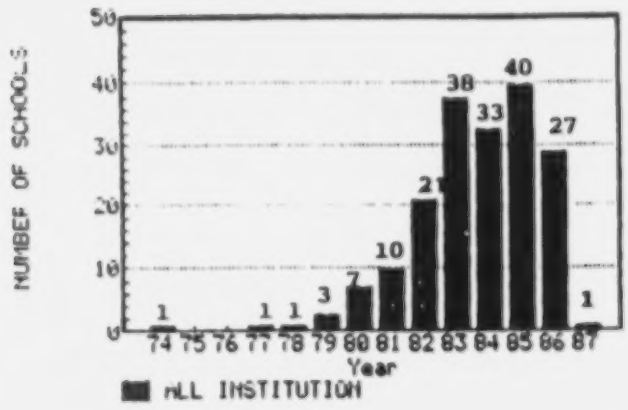
HARDWARE UTILIZATION - 4-YEAR INSTITUTIONS

TYPE OF EQUIPMENT	PERCENTAGE OF USAGE STUDENT	ADMINISTRATION	BOTH
IBM PC XT	36	28	36
Apple IIe	33	0	67
IBM PC AT	0	60	40
TRS 80 III	50	0	50
TRS 80 IV	33	0	67
Apple IIC	100	0	0
TRS 80 II	100	0	0
AT&T	100	0	0
Apple III	0	100	0
Other	0	100	0
Apple II+	100	0	0
Leading Edge	0	100	0
AVERAGE	38%	29%	33%

3. MICROCOMPUTER INITIATION

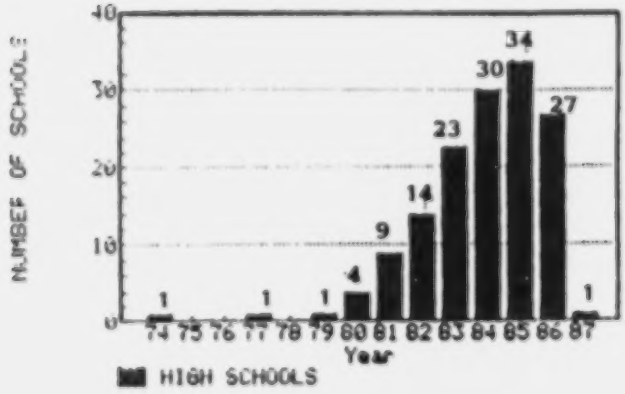
This area of the questionnaire dealt with the year when the Counseling Centers first obtained and used microcomputer. Graph 1 depicts the data for all institutions from 1974, which was the first reported year, to the most recent 1987. The significant years were 1983-1986 with 1985 being the highest. The percentage are as follows 1983-20.5%, 1984-17.8%, 1985-21.6% and 1986-15.7%

GRAPH 1. MICRO INIT- ALL

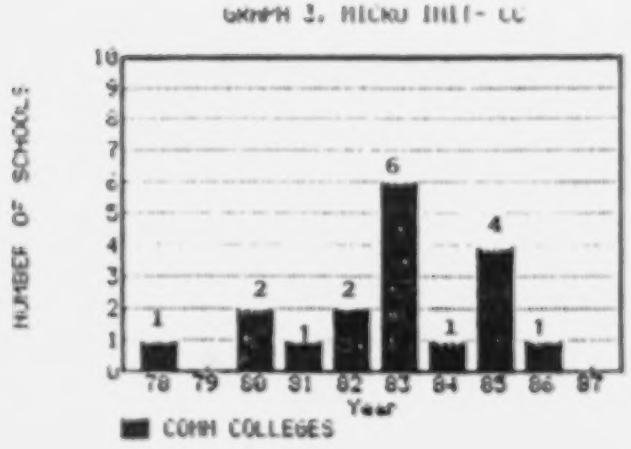


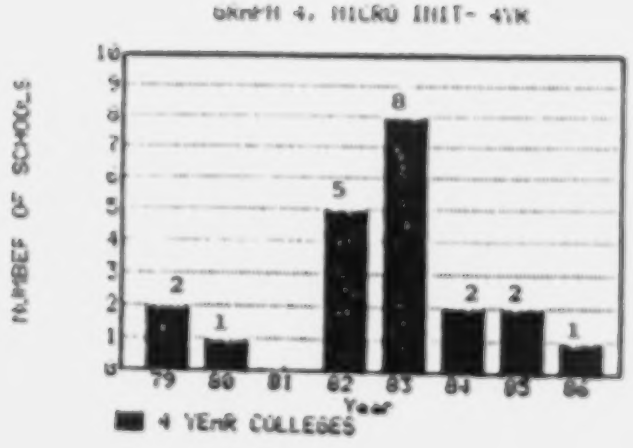
Graph 2 shows the initiation of microcomputers into the high schools. The highest year for this group was 1985 in which 23.4% of the schools received microcomputers. 1986 dropped off slightly with 18.6%. The years 1981 through 1985 showed a growing increase of use with percentage growing from 6.2% in 1981 to 23.4% for 1985.

GRAPH 2. MICRO INIT- HS



Graphs 3 and 4 show the Community college and 4-year colleges microcomputerinitiation respectively. The community colleges showed a greater dispersion of initial use with 1983 (33.3%) and 1985 (22.2%) being the greatest levels. The 4-year schools greatest gains were in 1982 (23.8%) and 1983 (38.1% with the last three years leveling off.





4. ELECTRONIC BULLETIN BOARD USAGE

The question of electronic bulletin board usage was asked so that a determination could be made of modem use and the access to regional or national electronic bulletin boards or data access bases. This is largely an unexplored area for most Counseling Centers. The results indicated that there was confusion as to the term Electronic Bulletin Board. A total of ten schools answered the question and five schools named the source being used. Table 12 outlines this data. However, upon analysis, four of the five schools actually described electronic message boards designed to provide information to students rather than the accessing of an electronic data base.

TABLE 12

ELECTRONIC BULLETIN BOARD USE - ALL

TYPE INSTITUTION	# OF INSTITUTIONS WITH ELECTRONIC BULLETIN BOARDS
All Institutions	5
High Schools	3
Community Colleges	2
4-Year Colleges	-

LISTING OF ELECTRONIC BULLETIN BOARDS

NAME	TELEPHONE NUMBER	INSTITUTION
Keyboard Access	-	J. Sargeant Reynolds C.C.- Parham Road
Self-Programming EB	-	Northern Virginia C.C.-Loundon
Main Lobby	670-2131	Garfield High School
Data Display Bulletin	-	Spotswood High School
Media Magic LED Display	931-2233	Stuart High School

5. VIRGINIA VIEW ANALYSIS

Virginia VIEW, a career information delivery system, has been one of the most prolific programs used in Virginia's Counseling System. It is an occupational/educational system in microfiche format. (College Search and Career Search). The Virginia VIEW Career Search module is also available in a microcomputer format. By using the Career Search self assessment inventory, the microcomputer program matches the indicated preferences with 367 occupational titles. Based on data reported by Virginia VIEW officials the Virginia VIEW system was located in 100% of the public secondary schools, 85% of the public and private colleges/universities and 100% of the community colleges - as of Fall, 1986.

Table 13 reflects the results of the use of the microcomputer version of Virginia VIEW in Virginia education system. For all institutions surveyed, 87% have the microcomputer version. High Schools reported 88% utilization, while community colleges reported 92% and 4-year colleges 69%. Thus, a significant majority of the schools have microcomputer applications of Virginia VIEW.

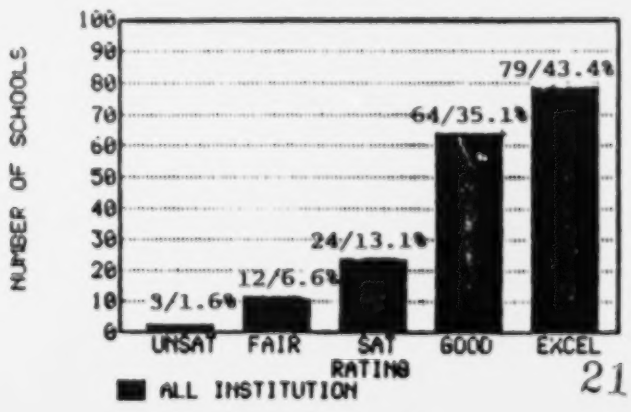
TABLE 13

VIRGINIA VIEW USAGE

TYPE INSTITUTION	TOTAL	% USING VA VIEW	% NOT USING VA VIEW
All Institutions	195	87%	13%
High Schools	153	88%	12%
Community Colleges	24	92%	8%
4-Year Colleges	18	69%	31%

Respondents were also asked to rate Virginia VIEW as to its helpfulness to students. Graphs 5-8 identify these results. Graph 5 identifies overall results and indicates that 91.7% of the respondents rated Virginia VIEW as satisfactory or better with 79% rating it as excellent. Graph 6 identifies high school responses and 92.4% of respondents rated the program satisfactory or better with 68% stating that it was excellent. Community Colleges are identified in Graph 7 and an 87.5% rating was obtained for satisfactory or better. Ratings for excellent were lower with 29% of the institutions rating the program at this level. The 4-year colleges had an overall rating of 92.3% for satisfactory or better with results similar to the Community Colleges for excellent (30.8%).

GRAPH 5. VA VIEW- ALL



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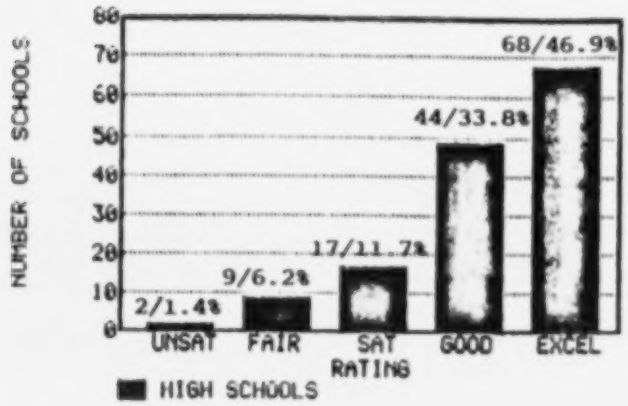
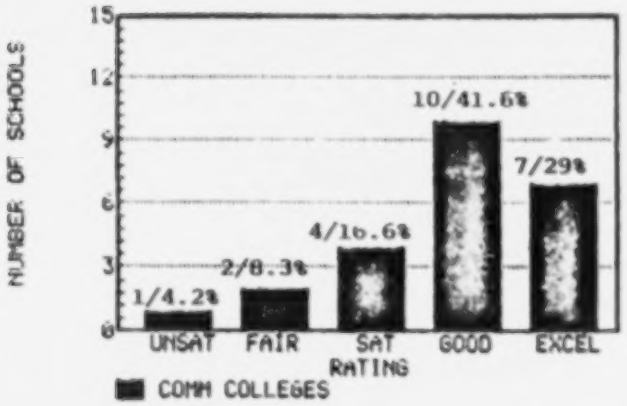
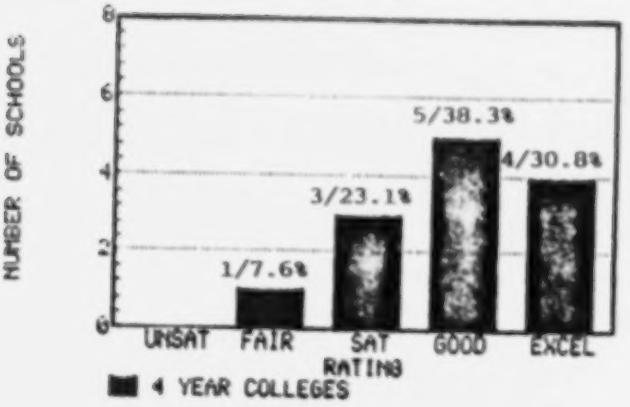
GRAPH 6. VA VIEW- HS



GRAPH 7. VA VIEW- CC



GRAPH 8. VA VIEW- 4YR



6. BUDGET EXPENDITURES

In an effort to determine the approximate cost expended annually for software and hardware, question 8 of the questionnaire asked for annual budget figures and Table 14 presents the average annual budget for all institutions. The average budget range was $500-1,000 per year for all institutions with high schools having the lowest range - $0-500 and the 4-year colleges having the highest - $1,000-1,500. Community Colleges averaged $500-1,000 per year.

TABLE 14

AVERAGE ANNUAL BUDGET IN DOLLARS PER TYPE OF INSTITUTION

TYPE INSTITUTIONS	AVERAGE ANNUAL BUDGET
All Institutions	$500-$1,000
High Schools	$0-$500
Community Colleges	$500-$1,000
4-Year Colleges	$1,000-$1,500

Table 15 identifies the reported sources of income for the annual budget. As was expected, the majority of financial support came from operating budgets. The figure was 80% for all institutions with 65% coming from grants. The high schools had a significantly different pattern in that only 32% of funds for hardware and software came from operating budgets, while 43% came from grants and 21% from corporate donations. The community colleges and 4-year colleges displayed a different pattern with the majority of funds from operating budgets and the remaining funds primarily from grants.

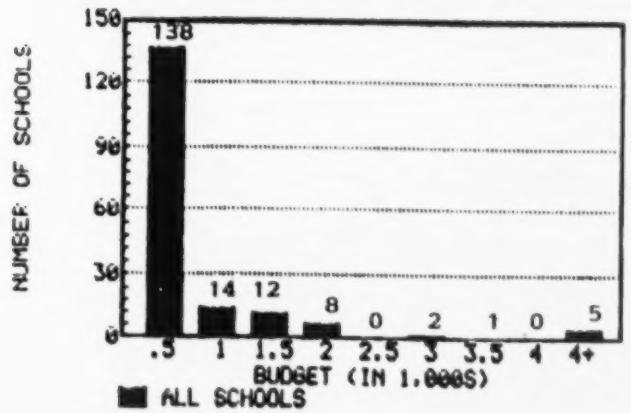
TABLE 15

ANNUAL BUDGET SOURCES (%)

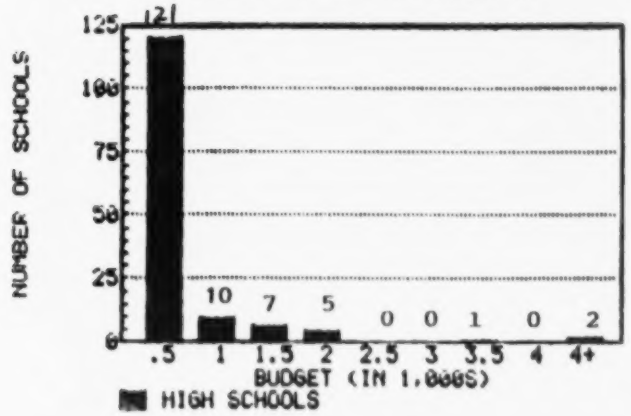
TYPE INSTITUTION	SCHOOL BUDGET	GRANTS	FOUNDATIONS	DONATIONS	OTHER
All Institutions	80%	15%	0%	3%	2%
High Schools	32%	43%	0%	21%	4%
Community Colleges	59%	38%	0%	0%	3%
4-Year Colleges	78%	19%	0%	3%	0%

Graphs 9-12 analyze the ranges in dollars for the various institutions. The majority of institutions had budgets in the $500 range with 76.6% reporting. High Schools also had a majority in the $500 range with 82.9%. Community Colleges had a greater dispersion as can be seen by Graph 11. Likewise, 4-year colleges a greater variety of ranges as depicted in Graph 12.

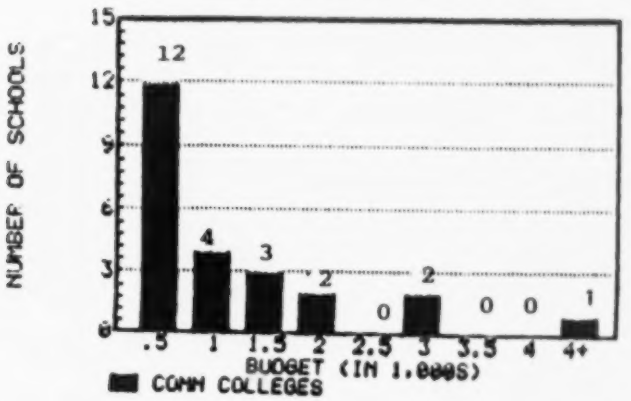
GRAPH 9. ANNUAL BUDGET-ALL



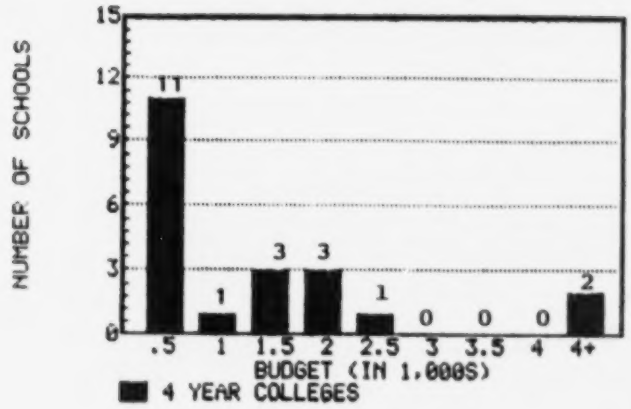
GRAPH 10. ANNUAL BUDGET-HS



GRAPH 11. ANNUAL BUDGET-CC



GRAPH 12. ANNUAL BUDGET-4Y



7. SOFTWARE USAGE AND RATINGS

A large portion of the questionnaire dealt with identification of software. A decision was made to list the majority of known software and have the respondent check off items in use. This process insured a common identification by name for the software rather than interpreting names that were written in. However, identifying all available software created a very large list for the respondent to review. Therefore, clusters of software were identified and for the overall rating these clusters will be used. The compilation of the lists and clusters came from several sources which are identified in Appendix D. The clusters used are as follows:

Software Clusters

A. Self Assessment and Guidance (Table 16)

1) Systems
2) Assessment and Exploration
3) Career Exploration

B. Finding and Keeping a Job (Table 17)

1) Job Search Skills
2) Job Success Skills

C. Further Education (Table 18)

1) College Exploration
2) Choosing a Major
3) Financial Aid
4) Test Preparation

D. Administrative Systems/Programs (Table 19)

1) Systems
2) Scheduling
3) Attendance
4) Reporting
5) Finances
6) Client Records
7) Data Base Systems
8) Statistical Analysis
9) Software Support Programs

Tables 16-19 identify all reported software usage by designated cluster and by type of institution. Respondents were also asked to rate the software on a five point scale (1=poor to 5 = excellent) and the average rating is identified in the right column. As one of the major purposes of the survey was to assist others in obtaining quality software, the publisher(s) are also listed and identified as a number in parenthesis ( ) in column two. The publisher identification number (PUB ID NUMBER) may be used with Appendix C to locate the name and address of the publisher. Each Table also has all the software for each ranked in frequency of use. Readers who are interested in the program may contact the publisher or may turn to the School Summary Section and locate the school (s) who are using the program. The School Summary Section also identifies a point of contact for each respondent.

TABLE 16

SOFTWARE USAGE

A. SELF ASSESSMENT AND GUIDANCE

(1) SYSTEMS

SOFTWARE TITLE	PUB ID NUMBER	TOTAL REPORTED	HS USE	CC USE	4YR USE	RATING AVG(1-5)
GIS: Guidance Info System	(99)	63	59	4	0	4.5
COIN	(5,42)	16	10	6	0	2.0
Discover for Microcomputers	(1)	11	6	2	3	3.9
Discover for Adult Learners	(1)	11	1	6	4	3.5
SIGI Plus	(33)	5	0	1	4	4.4
SIGI:System of Interactive Guidance & Information	(33)	4	0	1	3	4.0
CCAPP:Computerized Career Assessment & Planning	(15,16, 17)	2	1	0	1	4.0
McCVIS:Micro Computerized Voc Info System	(14)	1	1	0	0	4.0
Computer Career Plan Series	(16)	1	1	0	0	3.0
Choices	(12)	1	1	0	0	3.0
C-LECT	(18)	1	1	0	0	2.0

(2) ASSESSMENT AND EXPLORATION PROGRAMS

SOFTWARE TITLE	PUB ID NUMBER	TOTAL REPORTED	HS USE	CC USE	4YR USE	RATING AVG(1-5)
JOB-O	(8,15,31)	22	22	0	0	3.0
Computer View	(90)	17	17	0	0	4.2
Career Directions	(15,24)	6	6	0	0	3.8
Peterson's Career Planning Svc	(16,73)	5	5	0	0	3.8
OVIS II Microcomputer Version	(79)	5	5	0	0	3.4
Career Choices	(49)	5	5	0	0	3.0
Vocational Interest Survey	(101)	4	4	0	0	3.5
Self-Exploration Series	(16,17,71)	4	3	0	1	3.5
Self-Directed Search	(78)	4	4	0	0	3.0
Micro CDM	(2)	1	1	0	0	5.0
CPS: Career Planning System	(24)	1	1	0	0	4.0
Value Search	(16,21)	1	1	0	0	2.0

(3) CAREER EXPLORATION

SOFTWARE TITLE	PUB ID NUMBER	TOTAL REPORTED	HS USE	CC USE	4YR USE	RATING AVG(1-5)
Military Specific View	(90)	7	7	0	0	3.9
Career Scan	(15,16)	7	7	0	0	3.3
Job Search	(15,30)	5	5	0	0	3.0
Voc-Tech Quick Screener	(8,16)	4	4	0	0	3.5
Career Inventory Assessment	(16)	3	3	0	0	3.6
Career Exploration Series	(8,31)	2	2	0	0	4.0
Career System 2000	(17,35)	1	1	0	0	5.0
Exploring Career Options	(55)	1	1	0	0	4.0

TABLE 17

SOFTWARE USAGE

B. FINDING AND KEEPING A JOB

(1) JOB SEARCH SKILLS

SOFTWARE TITLE	PUB ID NUMBER	TOTAL REPORTED	HS USE	CC USE	4YR USE	RATING AVG(1-5)
The Right Resume Writer I,II	(15,16)	13	4	6	3	3.1
The Resume: Presenting Yourself In Writing	(15,16)	5	2	3	0	3.6
Compu-Job	(15,16)	3	3	1	0	3.0
Job Hunting Skills	(15,16)	3	2	1	0	3.5
Job Hunter's Survival Kit	(16,21)	3	0	1	2	3.3
Job Readiness Computer Programs	(15,16)	3	2	0	1	3.3
Successful Interviewing	(15,16)	2	0	2	0	4.0
How To Get & Hold A Job	(N/A)	2	2	0	0	3.0
Work Series	(15,16)	2	1	1	0	2.5
Where The Jobs Are	(99)	1	0	1	0	5.0
Micro Art Of Interviewing	(15,16)	1	0	1	0	5.0
Resume Processor	(105)	1	0	1	0	4.0
Letterwriter For Job Seekers	(105)	1	0	1	0	4.0
Employability Inventory	(15)	1	1	0	0	3.0
Job Applications: Answering The Employer's Questions	(15,16)	1	0	1	0	3.0

(2) JOB SUCCESS SKILLS

SOFTWARE TITLE	PUB ID NUMBER	TOTAL REPORTED	HS USE	CC USE	4YR USE	RATING AVG(1-5)
The Corporation Job Game	(15,16)	4	4	0	0	4.0
Living With Your Paycheck	(15,35)	2	2	0	0	3.5
Positive Attitude Towards Work	(35)	1	0	1	0	4.0
Communication: Your Bridge To Others	(35)	1	0	1	0	4.0
Expectations On The Job	(15,35)	1	0	0	1	Unrated

TABLE 18

SOFTWARE USAGE

C. FURTHER EDUCATION

(1) COLLEGE EXPLORATION

SOFTWARE TITLE	PUB ID NUMBER	TOTAL REPORTED	HS USE	CC USE	4YR USE	RATING AVG(1-5)
College Explorer	(20)	18	18	0	0	3.6
College Search	(1,46)	15	13	1	1	4.0
Peterson's College Selection Service	(73)	13	13	0	0	4.2
College Scan	(15,16,35)	9	7	2	0	3.3
College Directions	(15,16,57,88)	7	6	1	0	3.9
College Selection and Information Program	(14)	2	1	0	1	3.5
100 Top Colleges: How To Choose and Get In	(15,104)	2	2	0	0	2.5

(2) CHOOSING A MAJOR

SOFTWARE TITLE	PUB ID NUMBER	TOTAL REPORTED	HS USE	CC USE	4YR USE	RATING AVG(1-5)
Major-Minor Finder	(15,8,31)	26	25	1	0	3.2
The Graduation Dilemma	(15,16,24,59)	5	5	0	0	3.4
Choosing A College Major	(15,16,71)	4	1	0	3	2.5

(3) FINANCIAL AID

SOFTWARE TITLE	PUB ID NUMBER	TOTAL REPORTED	HS USE	CC USE	4YR USE	RATING AVG(1-5)
Peterson's Financial Aid Service	(73)	12	12	0	0	3.4
Fact-Financial Aid Counseling Tool	(1)	5	3	1	1	3.6
Scholarships Today I&II	(15,16,31,57, 88)	5	5	0	0	3.6
S.N.A.P.	(3)	5	5	0	0	3.4
Financial Aid Scan	(15,16,69)	4	4	0	0	3.25
College Financial Advisor	(46)	1	1	0	0	3.0

(4) TEST PREPARATION SOFTWARE

SOFTWARE TITLE	PUB ID NUMBER	TOTAL REPORTED	HS USE	CC USE	4YR USE	RATING AVG(1-5)
Barron's Computer SAT Study Program	(15,16,71)	20	20	0	0	3.8
SAT Preparation Program	(15,16,71)	14	13	1	0	4.4
SAT Skills Series	(87)	13	13	0	0	3.9
Computer Preparation SAT	(16,27,31,71)	13	13	0	0	3.2
Preparing For The SAT	(15,32)	12	12	0	0	3.6
College Board SAT Exams Preparation Series	(15,31,60,71)	11	10	1	0	3.8
PSAT Vocabulary or SAT Vocabulary	(55)	8	8	0	0	4.4
PSAT/SAT Word Attack Skills	(15,16,31,71)	8	8	0	0	3.4
Peterson's SAT Success For Micros	(73)	7	7	0	0	3.9
Mastering The SAT/ACT/GRE	(15,16,31,71)	3	3	0	0	4.0
PSAT Analogies	(55)	2	2	0	0	4.5
The Verbal "SAT" Master	(71)	2	2	0	0	4.0
Coping With Tests	(26)	2	2	0	0	3.0
Analogies Analysis	(76)	1	1	0	0	5.0
PSAT/SAT Sentence Completion	(55)	1	1	0	0	5.0
English SAT	(16)	1	1	0	0	3.0
Wordwise: Synonyms/Antonyms	(76)	1	1	0	0	3.0
CEEP-College Entrance Exam Preparation	(58)	1	1	0	0	2.0
Owlcat SAT	(5,31)	1	1	0	0	2.0
NASSP'S Computer Test Prep For SAT	(67)	1	1	0	0	1.0

TABLE 19

SOFTWARE USAGE

D. ADMINISTRATIVE SYSTEMS/PROGRAMS

(1) SYSTEMS

SOFTWARE TITLE	PUB ID NUMBER	TOTAL REPORTED	HS USE	CC USE	4YR USE	RATING AVG(1-5)
PFS: School Record Keeper System	(15,59,71)	4	3	1	0	3.8
Student Record Keeping & Scheduling	(56)	4	4	0	0	3.5
Grade Reporting, Scheduling, Attendance, & Test Scoring	(4)	3	3	0	0	3.0
SASI: Schools Administrative Student Information	(41,42,47)	2	2	0	0	4.5
The School System	(31)	2	2	0	0	4.0
School Office Manager	(55)	1	1	0	0	5.0
Harts III	(91)	1	1	0	0	2.0

(2) SCHEDULING

The Classifier: Class Scheduling System	(16,31,59, 65,71)	8	8	0	0	3.1
Student Scheduler	(55)	4	4	0	0	3.3
Registrar	(95)	2	2	0	0	3.5
Student Scheduling System	(28)	2	2	0	0	2.0
SASS	(15,57,89)	1	1	0	0	5.0

(3) ATTENDANCE

Attendance Program	(11,59)	3	3	0	0	3.3
School Register	(55)	2	2	0	0	3.3
Attendance System	(102)	2	2	0	0	3.5
The Attendance Master	(63)	1	1	0	0	3.0

(4) REPORTING

Class Ranking	(57)	6	6	0	0	4.0
Report Card Generator	(55)	3	3	0	0	3.3
The Reporter	(16,31,65,71)	3	3	0	0	2.3
Academic Progress Report	(31)	2	1	1	0	4.0
Computerized Transacripts	(38)	2	2	0	0	3.0
Mid-Term Report	(11)	1	1	0	0	5.0

SOFTWARE TITLE	PUB ID NUMBER	TOTAL REPORTED	HS USE	CC USE	4YR USE	RATING AVG(1-5)
(5) FINANCES						
The Budget Officer	(38)	1	1	0	0	5.0
Bursar	(15,16,59,71)	1	1	0	0	5.0
Club Acct. System	(102)	1	1	0	0	5.0
(6) CLIENT RECORDS- NO DATA			-	-	-	-
(7) DATA BASE SYSTEMS						
Student Data Base	(55)	1	1	0	0	5.0
(8) STATISTICAL ANALYSIS NO DATA			-	-	-	-
(9) SOFTWARE SUPPORT PROGRAMS						
Apple Works	(110)	49	45	3	1	3.5
Print Shop	(107)	29	23	4	2	4.2
PFS Family: File, Report, Graph, Write	(108)	20	11	7	2	3.9
Apple Write	(10)	13	8	3	2	3.9
News Room	(109)	11	9	1	1	4.6
Lotus 1-2-3	(11)	9	5	2	2	4.2
Visicalc, Supercalc	(113,114)	8	3	5	0	3.6
Multiplan	(112)	1	1	0	0	4.0

In order to determine the software which was used the majority of time in counseling and career planning, software frequency were established for each type of institutions and the top ten most frequently used programs listed. Table 20 presents the overall top ten programs in use in Virginia's Counseling process. Virginia VIEW is not included in these lists as it was discussed as a separate item in section 5. Virginia VIEW Analysis. It is apparent from reviewing Table 20 that there is a wide variety of software in use, ranging from the predominate GIS Career System to auxiliary programs such as Print Shop and the PFS Series.

TABLE 20

MOST FREQUENTLY USED SOFTWARE
ALL INSTITUTIONS

SOFTWARE TITLE	PUB ID NUMBER	TOTAL REPORTED	HS USE	CC USE	4YR USE	RATING AVG(1-5)
GIS: Guidance Info. System	(99)	63	59	4	0	4.5
Appleworks	(110)	49	45	3	1	3.5
Print Shop	(107)	29	23	4	2	4.2
Major-Minor Finder	(8,15,31)	26	25	1	0	3.2
JOB-O	(8,15,31)	22	22	0	0	3.0
PFS Family: File, Report Write, Graph	(108)	20	11	7	2	3.9
Barron's Computer SAT Study Program	(15,16,71)	20	20	0	0	3.8
College Explorer	(20)	18	18	0	0	3.6
Computer View	(90)	17	17	0	0	4.2
COIN -Computerized Occup. Information Network	(5,42)	16	10	6	0	2.0

Table 21 presents the top ten software programs for high schools and it is very similar to the overall list. The major exception is the addition of Peterson's College Section Series and the deletion of the PFS series.

TABLE 21

MOST FREQUENTLY USED SOFTWARE

HIGH SCHOOLS

SOFTWARE TITLE	PUB ID NUMBER	TOTAL REPORTED	HS USE	RATING AVG(1-5)
GIS: Guidance Info. System	(99)	63	59	4.5
Apple Works	(110)	49	45	3.5
Major-Minor Finder	(8,15,31)	26	25	3.2
Print Shop	(107)	29	23	4.2
JOB-O	(8,15,31)	22	22	3.0
Barron's Computer SAT Study Program	(15,16,71)	20	20	3.8
College Explorer	(20)	18	18	3.6
Computer View	(90)	17	17	4.2
SAT Preparation Program	(15,16,71)	14	13	4.4
Peterson's College Selection Service	(73)	13	13	4.2

Table 22 and 23 identify the community colleges and 4-year colleges most frequently used program. Again there was a broad range of selection. However, the significant difference was in career systems selection. The community colleges favored the Discover program with SIGI as a runner up while the reverse was true for the 4-year colleges. The GIS system was used in some community colleges but not in the 4-Year schools. The predominate resume writing program was The Right Resume Writer I & II used by a large number of colleges.

TABLE 22

MOST FREQUENTLY USED SOFTWARE

COMMUNITY COLLEGES

SOFTWARE TITLE	PUB ID NUMBER	TOTAL REPORTED	CC USE	RATING AVG(1-5)
PFS Family: File, Report, Write, Graph	(108)	20	7	4.2
Discover for Adult Learners	(1)	11	6	3.5
The Right Resume Writer I,II	(15,16)	13	6	3.1
COIN: Computerized Occupational Information Network	(5,42)	16	6	2.0
Visicalc, Super Calc	(113,114)	8	5	3.6
GIS: Guidance Info System	(99)	63	4	4.5
Print Shop	(107)	29	4	4.2
Apple Write	(110)	49	3	3.9
The Resume: Presenting Yourself in Writing	(15,16)	5	3	3.6
Apple Works	(110)	49	3	3.5

TABLE 23

MOST FREQUENTLY USED SOFTWARE

4-YEAR COLLEGES

SOFTWARE TITLE	PUB ID' NUMBER	TOTAL REPORTED	4YR USE	RATING AVG(1-5)
SIGI PLUS	(33)	5	4	4.4
Discover for Adult Learner	(1)	11	4	3.5
SIGI: System of Interactive Guidance & Information	(33)	4	3	4.0
Discover for Microcomputers	(1)	11	3	3.9
The Right Resume Writer I,II	(15,16)	13	3	3.1
Choosing A College Major	(15,16,71)	4	3	2.5
Print Shop	(107)	29	2	4.2
LOTUS 1-2-3	(111)	9	2	4.2
Apple Write	(110)	49	2	3.9
PFS Family: File, Report Write, Graph	(108)	20	2	3.9

The survey also asked for institutions to identify local programs that they have written and used. While many schools answered this question the data is largely incomplete as the purpose of the software was missing in most cases. The title, however, suggests the purpose in most cases. It is recommended that the institution be contacted directly for further details. Table 23 lists the locally produced software and the institution using it.

TABLE 23

LOCALLY PRODUCED SOFTWARE - ALL

INSTITUTION	SOFTWARE NAME
Blue Ridge Community College	"Job Hand"
Bluestone Senior High	Grade Point Program
Central High - Woodstock	Grades/Grade Sheet
Chantilly High	Apple Works - Seniors '87
Christopher Newport College	On Campus Employment - Appleworks, Student Data
Clarke County High	Grade Point Average/Class Rank, Scholarships, Form Letters
Culpeper County High	Attend
Dan River Senior High	School Pak by Wang
Douglas Freeman High	Counselor Log
Falls Church High	FY-87 College 4Yr, Data Base
Fort Chiswell High	The Officer, Lescript, Superscript
George Mason University	Student Records Reporting Use of Services, Career Library Publications Inventory
Graham High	Student GPA/Rank
Gretna Senior High	School Pak
Hermitage High	Counselor Records
John S. Battle High	GPA, Rank In Class
John Tyler Community College	JTCC Curricula Data, JTCC Counselor Appointment Files
Loudon County High	Class Ranking Program
Loudon Valley High	Class Ranking
Manor High	College Entry
Martinsville High	GPA and Ranking
Mills E. Godwin High	Counselor Monthly Report
Northern Virginia C C - Annandale	Computer Quest, Message Board
Northern Virginia C C - Manassas	Community Resource File
Norview High	Scholarship Loan File
Orange County High	Career Selection Rating
Park View High	Class Rank Program
Piedmont Virginia C C	Virginia View Curricular Link, Counselor Accountability
Radford University	Registration Program, Text and Document Processing, Quiz Program
Rappahannock High	Basic, Profile 4, Superscriptsit
Richlands High	Absentee Reporting - TRS=80
Suffolk High	GPA and Class Rank Calculator
Thomas Nelson Community College	Graduate Outcome File, Where To Turn, Counseling Center Accountable Statistics, Career Center, Professional Library and Property Inventories, Activity File

Virginia Polytechnic Institute & SU....	Virginia Tech Career Resources Center Orientation Program,
William Campbell High.....	Class Scheduling Program
Woodbridge High.....	CAD

SCHOOL SUMMARIES

This section provides a summary of each school which responded to the questionnaire. It identifies the school, the point of contact for information and the type of hardware and software utilized. The summaries are separated by type institution with high schools listed first, community colleges second and 4-year private and public institutions last. The institutions are arranged alphabetically.

HIGH SCHOOL SUMMARIES

Name of School

ABINGDON HIGH
THOMPSON DR
ABINGDON, VA 24210

School System :
WASHINGTON COUNTY SCHOOL SYSTEM

Point of contact :

MRS. R. H. COPENHAVER
(703)628-1855

Hardware used :

ZERO:

Commercial Software :

SCHOOL OFFICE MANAGER
MARTS III
STUDENT SCHEDULER
THE CLASSIFIER: CLASS SCHEDULING SYSTEM
BURSAR
THE BUDGET OFFICER
CLUB ACCOUNTING SYSTEM

Locally produced software :

Name of School

ALLEGHANY HIGH
RT 2
COVINGTON, VA 24426

School System :
ALLEGHANY HIGHLANDS COUNTY SCHOOL SYSTEM

Point of contact :

NONELISTED
862-5771

Hardware used :

APPLE IIE
IBM PC XT

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99:
S.N.A.P.
DAT SKILLS SERIES

Locally produced software :

Name of School

AMHERST COUNTY HIGH
AMHERST COUNTY
AMHERST, VA 24521

School System :
AMHERST COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)929-9391

Hardware used :

COMMODORE 64

Commercial Software :

Locally produced software :

Name of School

ANNANDALE HIGH
4700 MEDFORD DR
ANNANDALE, VA 22003

School System :
FAIRFAX COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)256-4600

Hardware used :

APPLE IIE

Commercial Software :

Locally produced software :

Name of School

APPALACHIA HIGH
205 LEE ST
APPALACHIA, VA 24216

School System :
WISE COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(703)565-0214

Hardware used :

APPLE II+
APPLE IIE
OTHER (NOT SPECIFIED)

Commercial Software :

COMPUTER VIEW (90)
ATTENDANCE PROGRAM
PFS FAMILY FILE, REPORT, GRAPH, WRITE
APPLE WORKS
APPLE WRITE

Locally produced software :

Name of School

APPOMATTOX COUNTY HIGH
RT. 727
APPOMATTOX, VA 24522

School System :
APPOMATTOX COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
NONE

Hardware used :

TRS 80 IV

Commercial Software :

CAREER DIRECTIONS (15,24)
COLLEGE DIRECTIONS
MAJOR-MINOR FINDER(8,15,31)
SCHOLARSHIPS TODAY I AND II
COMPUTER PREPARATION SAT
DESK MATE

Locally produced software :

Name of School

ARMSTRONG HIGH
1611 N 31ST ST
RICHMOND, VA 23223

School System :
RICHMOND CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)780-4017

Hardware used :

Commercial Software :

Locally produced software :

Name of School

BATH COUNTY HIGH
RT. 2 , BOX 575
HOT SPRINGS, VA 24445

School System :
BATH COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
NONE LISTED

Hardware used :

APPLE IIE

Commercial Software :

COMPUTER VIEW (90)
COLLEGE EXPLORER (20)
PFS FAMILY FILE, REPORT, GRAPH, WRITE

Locally produced software :

Name of School

BETHEL HIGH
1067 BIG BETHEL ROAD
HAMPTON, VA 23666

School System :
HAMPTON CITY SCHOOL SYSTEM

Point of contact :

LINDA G. LEECH
826-4321

Hardware used :

Commercial Software :

Locally produced software :

Name of School

BLUESTONE SENIOR HIGH
RT 1., BOX 96C
SKIPWITH, VA 23968

School System :
MECKLENBURG COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
NONE LISTED

Hardware used :

APPLE II+

Commercial Software :

MILITARY SPECIFIC VIEW
PETERSON'S SAT SUCCESS FOR MICROS

Locally produced software :

GRADE POINT PROGRAM

Name of School

BROADWAY HIGH
P.O. BOX 367
BROADWAY, VA 22815

School System :
ROCKINGHAM COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)896-7081

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)

Locally produced software :

Name of School

BROOKVILLE HIGH
1111 LAXTON RD.
LYNCHBURG, VA 24502

School System :
CAMPBELL COUNTY SCHOOL SYSTEM

Point of contact :

KATHRYN L. KAPLAN
(804)239-2636

Hardware used :

TRS 80 IV

Commercial Software :

Locally produced software :

Name of School

BRUTON HIGH
185 ROCHAMBEAU DR
WILLIAMSBURG, VA 23185

School System :
YORK COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
220-3300

Hardware used :

APPLE IIE

Commercial Software :

COMPUTER ACT PREPARATION NASSP ACT TEST PREPARATION
SAT SOFTWARE PREPARATION COURSE ARROW

Locally produced software :

Name of School

BUCKINGHAM COUNTY HIGH
HC-02 BOX 376
BUCKINGHAM, VA 23921

School System :
BUCKINGHAM COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)969-4280

Hardware used :

Commercial Software :

Locally produced software :

Name of School

BUFFALO GAP HIGH
RT. 1 BOX 124-A
SWOOPE, VA 24479

School System :
AUGUSTA COUNTY SCHOOL SYSTEM

Point of contact :

KAY MENK
(703)337-6021

Hardware used :

AT&T
IBM COMPATIBLE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
PSAT/TEST SENSE

Locally produced software :

Name of School

CAROLINE HIGH
P.O. BOX 248
MILFORD, VA 22514

School System :
CAROLINE COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)633-9886

Hardware used :

TRS 80 III

Commercial Software :

COIN (5,42)
JOB-O (8,15,31)
VOC-TECH QUICK SCREENER
SQUARES PROGRAM OF 6 DISKS
MAJOR-MINOR FINDER(8,15,31)
C.A.S.H.
COLLEGE BOARD SAT EXAMS PREPARATION SERIES

Locally produced software :

Name of School

CARROLL COUNTY HIGH
P.O. BOX 8
MILLSVILLE, VA 24343

School System :
CARROLL COUNTY SCHOOL SYSTEM

Point of contact :

MRS. VELMA HORTON
(703)728-2125

Hardware used :

APPLE II+

Commercial Software :

PREPARING FOR SAT

Locally produced software :

Name of School

CAVE SPRING HIGH
3712 CHAPPARRAL DR
ROANOKE, VA 24018

School System :
ROANOKE COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
772-7550

Hardware used :

APPLE IIE
IBM PC XT

Commercial Software :

DISCOVER FOR MICROCOMPUTERS (1)

Locally produced software :

Name of School

CENTRAL HIGH - KINGSQUEEN
P O BOX 8 C
KING & QUEEN, VA 23085

School System :
KING & QUEEN COUNTY SCHOOL SYSTEM

Point of contact :

BONNIE DEDIAN
9785-6142

Hardware used :

Commercial Software :

Locally produced software :

Name of School

CENTRAL HIGH - VICTORIA
RT 2., BOX 63
VICTORIA, VA 23974

School System :
LUNENBURG COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)696-2137

Hardware used :

TRS 80 IV

Commercial Software :

Locally produced software :

Name of School

CENTRAL HIGH - WOODSTOCK
SUSAN AVE
WOODSTOCK, VA 22664

School System :
SHENANDOAH COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(703)459-2161

Hardware used :

APPLE IIC
APPLE IIE

Commercial Software :

MAJOR-MINOR FINDER(8,15,31)
COMPUTER PREPARATION SAT
APPLE WORKS

Locally produced software :

GRADES/GRADE SHEET

Name of School

CHANTILLY HIGH
4201 STRINGFELLOW RD
CHANTILLY, VA 22021

School System :
FAIRFAX COUNTY SCHOOL SYSTEM

Point of contact :

MR. STEVE WILCOX
(703)378-4800

Hardware used :

APPLE II+

Commercial Software :

SCORESENSE
TEST SENSE
APPLEWORKS-SENIORS '87
APPLE WORKS
PRINT SHOP

Locally produced software :

APPLE WORKS - SENIORS '87

Name of School

CHARLES CITY COUNTY HIGH
RUTHVILLE POST OFFICE
RUTHVILLE, VA 23147

School System :
CHARLES CITY COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)829-2401

Hardware used :

IBM PC XT

Commercial Software :

Locally produced software :

Name of School

CHARLOTTESVILLE HIGH
1400 MELBOURNE RD
CHARLOTTESVILLE, VA 22901

School System :
CHARLOTTESVILLE CITY SCHOOL SYSTEM

Point of contact :

MARIE J. DERDEYN
(804)296-7428

Hardware used :

APPLE II+
APPLE IIE
IBM PC AT

Commercial Software :

CAREER SCAN
COLLEGE EXPLORER (20)
COLLEGE SCAN
SAS-SYSTEM 36
SAS-SYSTEM 36
IN-SYTEM PROGRAM
SAS-SYSTEM 36
APPLE WORKS
APPLE WORKS
APPLE WRITE

Locally produced software :

Name of School

CHATHAM HIGH
RT 2,BOX 112A
CHATHAM, VA 24531

School System :
PITTSYLVANIA COUNTY SCHOOL SYSTEM

Point of contact :

NONELISTED
(804)432-8305

Hardware used :

APPLE IIE

Commercial Software :

JOB-O (8,15,31)
MILITARY SPECIFIC VIEW
MAJOR-MINOR FINDER(8,15,31)
PETERSON'S SAT SUCCESS FOR MICROS
BARRON'S COMPUTER SAT STUDY PROGRAM
ATTENDANCE PROGRAM
SCHOOL REGISTER
CLASS RANKING
APPLE WORKS
APPLE WRITE
PRINT SHOP

Locally produced software :

Name of School

CHILHOWIE HIGH
DRAWER Z
CHILHOWIE, VA 24319

School System :
SMYTH COUNTY SCHOOL SYSTEM

Point of contact :

R. DWIGHT BARKER
(703)646-8966

Hardware used :

APPLE IIE

Commercial Software :

CAREER CHOICES
COMPUTER VIEW
JOB-O
THE CLASSIFIER: CLASS SCHEDULING SYSTEM
THE REGISTRAR
THE COUNSELOR'S ORGANIZER

Locally produced software :

Name of School

CHRISTIANSBURG HIGH
INDEPENDENCE BLVD
CHRISTIANSBURG, VA 24073

School System :
MONTGOMERY COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
382-5178

Hardware used :

APPLE IIE

Commercial Software :

JOB-O (8,15,31)
COLLEGE EXPLORER (20)
BARRON'S COMPUTER SAT STUDY PROGRAM
THE CLASSIFIER: CLASS SCHEDULING SYSTEM
APPLE WORKS

Locally produced software :

Name of School

CHURCHLAND HIGH
3601 HIGH STREET WEST
PORTSMOUTH, VA 23703

School System :
PORTSMOUTH CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
NONE LISTED

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
COIN (5,42)
COLLEGE SEARCH (1,46)
COLLEGE BOARD SAT EXAMS PREPARATION SERIES
PREPARING FOR THE SAT
APPLE WORKS

Locally produced software :

Name of School

CLARKE COUNTY HIGH
200 SHAN AVE
BERRYVILLE, VA 22611

School System :
CLARKE COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(703)955-3995

Hardware used :

TRS 80 III

Commercial Software :

Locally produced software :

GRADE POINT AVERAGE/CLASS RANK
SCHOLARSHIPS
FORM LETTERS/REPORTS

Name of School

CLINTWOOD HIGH
-0-
CLINTWOOD, VA 24228

School System :
DICKENSON COUNTY SCHOOL SYSTM

Point of contact :

NONE LISTED
(703)926-8400

Hardware used :

APPLE IIC

Commercial Software :

BOSS
FINANCIAL AID SCAN
SAT SKILLS SERIES

Locally produced software :

Name of School

CLOVER HILL HIGH
13900 HULL STREET ROAD
MIDLOTHIAN, VA 23113

School System :
CHESTERFIELD COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
NONE LISTED

Hardware used :

APPLE IIE
TELEX

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)

Locally produced software :

Name of School

COLONIAL HEIGHTS HIGH
3600 CONDUIT RD
COLONIAL HEIGHT, VA 23834

School System :
COLONIAL HEIGHTS CITY SCHOOL SYSTEM

Point of contact :

NONELISTED
(804)526-0922

Hardware used :

APPLE IIE

Commercial Software :

DATA FACTORY
SAT SKILLS SERIES
PREPARING FOR THE SAT

Locally produced software :

Name of School

COUNCIL HIGH
-O-
COUNCIL, VA 24260

School System :
BUCHANAN COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
859-2627

Hardware used :

APPLE II+

Commercial Software :

CPS: CAREER PLANNING SYSTEM
SAT PREPARATION PROGRAM
COUNCELOR LOG
COUNCELOR CONTACT FILE
PFS FAMILY FILE, REPORT, GRAPH, WRITE
PRINT SHOP

Locally produced software :

Name of School

COURTLAND HIGH
6701 SMITH STATION ROAD
SPOTSYLVANIA, VA 22553

School System :
SPOTSYLVANIA COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
898-4445

Hardware used :

IBM PC AT
IBM PC XT

Commercial Software :

DISCOVER FOR MICROCOMPUTERS (1)
PETERSON'S FINANCIAL AID SERVICE

Locally produced software :

Name of School

CRADOCK HIGH
4300 GEORGE WASHINGTON HW
PORTSMOUTH, VA 23702

School System :
PORTSMOUTH CITY SCHOOL SYSTEM

Point of contact :

AUDREY PATRICK
393-8694

Hardware used :

APPLE IIE

Commercial Software :

COIN (5,42)
APPLE WORKS

Locally produced software :

Name of School

CULPEPER COUNTY HIGH
475 ACHIEVEMENT DR
CULPEPER, VA 22701

School System :
CULPEPER COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
825-8310

Hardware used :

TANDY 1200

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)

Locally produced software :

ATTEND

Name of School

CUMBERLAND HIGH
P.O. BOX 27
CUMBERLAND, VA 23040

School System :
CUMBERLAND COUNTY SCHOOL SYSTEM

Point of contact :

MARY E. MILLER
(804)492-4808

Hardware used :

APPLE II+
APPLE IIE
COMMODORE 64
TRS 80 III

Commercial Software :

COMPUTER VIEW (90)
CAREER DEVELOPMENT SOFTWARE INC.
COLLEGE SCAN (15,16,35)
FINANCIAL AID SCAN
SCHEDULE MASTER

Locally produced software :

Name of School

DAN RIVER SENIOR HIGH
RT 3, BOX 947
RINGGOLD, VA 24586

School System :
PITTSYLVANIA COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
822-6023

Hardware used :

APPLE IIC
WANG I

Commercial Software :

JOB-O (8,15,31)
MAJOR-MINOR FINDER(8,15,31)
PETERSON'S SAT SUCCESS FOR MICROS
WANG PC WORD PROCESSING

Locally produced software :

SCHOOL PAK BY WANG

Name of School

DEEP CREEK HIGH
2900 MARGARET BOOKER DR
CHESAPEAKE, VA 23323

School System :
CHESAPEAKE CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
487-3445

Hardware used :

APPLE IIE
COMMODORE 64
IBM PC AT
TRS 80 III
TRS 80 IV

Commercial Software :

COMPUTER VIEW (90)
CAREER SCAN
COLLEGE SEARCH (1,46)
OWLCAT PSAT/SAT DIAGNOSTIC PRE-TEST
RELL
PFS: SCHOOL RECORDKEEPER SYSTEM
MID-TERM REPORT
PFS FAMILY FILE, REPORT, GRAPH, WRITE

Locally produced software :

Name of School

DENBIGH HIGH
259 DENBIGH BLVD
NEWPORT NEWS, VA 23602

School System :
NEWPORT NEWS CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
877-1222

Hardware used :

APPLE IIC
APPLE IIE
IBM PC XT

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
PSAT VOCABULARY OR SAT VOCABULARY
POWER BASE
LOTUS
POWER BASE
LOTUS
WORD PERFECT POWER BASE

Locally produced software :

Name of School

DINWIDDIE COUNTY SENIOR HIGH
P.O. BOX 299
DINWIDDIE, VA 23841

School System :
DINWIDDIE COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)469-3711

Hardware used :

APPLE IIE

Commercial Software :

CAREER DIRECTIONS (15,24)
JOB-O
THE VALUES AUCTION
WORK SERIES
JOB READINESS COMPUTER PROGRAMS
THE RIGHT RESUME WRITER I, II
THE RESUME: PRESENTING YOURSELF IN WRITING
MICRO ART OF INTERVIEWING
THE CORPORATION JOB GAME
COLLEGE DIRECTIONS
MAJOR-MINOR FINDER(8,15,31)
THE GRADUATION DILEMMA
PFS: SCHOOL RECORDKEEPER SYSTEM

Locally produced software :

Name of School

E. C. GLASS HIGH
2111 MEMORIAL AVE
LYNCHBURG, VA 24501

School System :
LYNCHBURG CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
847-1512

Hardware used :

APPLE II+
APPLE IIE
OTHER (NOT SPECIFIED)

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
DISCOVER FOR MICROCOMPUTERS (1)
CCAPP: COMPUTERIZED CAREER ASSESSMENT & PLANNING
COMPUTER VIEW (90)
JOB-O
CHOOSING A COLLEGE MAJOR
COLLEGE BOARD SAT EXAMS PREPARATION SERIES
PREPARING FOR THE SAT
BARRON'S COMPUTER SAT STUDY PROGRAM
PSAT VOCABULARY OR SAT VOCABULARY
P/SAT ANALOGIES
GRADE REPORTING, SCHEDULING, ATTENDANCE, TEST SCO
STUDENT RECORD KEEPING AND SCHEDULING
APPLE WORKS
PRINT SHOP

Locally produced software :

Name of School

DOUGLAS FREEMAN HIGH
8701 THREECHOPT RD
RICHMOND, VA 23229

School System :
HENRY COUNTY SCHOOL SYSTEM

Point of contact :

A. E. VENTURINO
288-6554

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
AP EXPLORER
SAT PREPARATION PROGRAM
MASTERING THE SAT/ACT/GRE
APPLE WORKS
PRINT SHOP
NEWS ROOM
COLLEGE ENTRY

Locally produced software :

COUNSELOR LOG

Name of School

ERVINTON HIGH
-O-
NORA, VA 24272

School System :
DICKENSON COUNTY SCHOOL SYSTM

Point of contact :

NONE LISTED
835-8604

Hardware used :

APPLE IIE

Commercial Software :

COMPUTER VIEW (90)

Locally produced software :

Name of School

ESSEX HIGH
-O-
TAPPAHANNOCK, VA 22560

School System :
DICKENSON COUNTY SCHOOL SYSTM

Point of contact :

BONITA S. SMITH
(804)443-4301

Hardware used :

Commercial Software :

Locally produced software :

Name of School

FALLS CHURCH HIGH
7521 JAGUAR TRAIL
FALLS CHURCH, VA 22042

School System :
FAIRFAX COUNTY SCHOOL SYSTEM

Point of contact :

MARY JEANNE CARRERA
(703)573-4900

Hardware used :

APPLE II+

Commercial Software :

APPLE WORKS

Locally produced software :

FY-87 COLLEGE 4YR DATA BASE

Name of School

FIRST COLONIAL HIGH
1272 MILL DAM RD
VA BEACH, VA 23454

School System :
VIRGINIA BEACH CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)481-2111

Hardware used :

IBM PC Jr.

Commercial Software :

PREPARING FOR THE SAT

BANK STREET WRITER + BANK STREET WRITER III

Locally produced software :

Name of School

FLOYD KELLAM HIGH
2323 HOLLAND RD
VA BEACH, VA 23456

School System :
VIRGINIA BEACH CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)427-3232

Hardware used :

Commercial Software :

Locally produced software :

Name of School

FORT CHISWELL HIGH
RT 1
MAX MEADOWS, VA 24360

School System :
WYTHE COUNTY SCHOOL SYSTEM

Point of contact :

JACK SHOCKLEY
(703)637-3437

Hardware used :

APPLE II+
TRS-80 IV
TRS-80 III

Commercial Software :

COMPUTER VIEW (90)
CAREER SCAN IV
KEYBOARDING
THE CORPORATION JOB GAME
PETERSON'S COLLEGE SELECTION SERVICE
MAJOR-MINOR FINDER(8,15,31)
PREPARING FOR THE SAT
SAT PREPARATION PROGRAM
PSAT/SAT WORD ATTACK SKILLS
QUANTITATIVE COMPARISON
THE CLASSIFIER: CLASS SCHEDULING SYSTEM
THE OFFICER
THE REPORTER
APPLE WORKS
VISICALC, SUPERCALC
PROFILE 4

Locally produced software :

THE OFFICER
LESCRIPT
SUPERSCRIPSIT

Name of School

FORT DEFIANCE HIGH
P.O. BOX 38
FT. DEFIANCE, VA 24437

School System :
AUGUSTA COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
248-4867

Hardware used :

AT&T

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
C-LECT

Locally produced software :

Name of School

FRANKLIN COUNTY HIGH
506 PELL AVE
ROCKY MOUNT, VA 24151

School System :
FRANKLIN COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
483-0221

Hardware used :

TRS 80 III

Commercial Software :

VALUES AUCTION
THE CORPORATION JOB GAME
COLLEGE EXPLORER (20)
MAJOR-MINOR FINDER(8,15,31)
THE GRADUATION DILEMMA
PRELL'S SAT PREP

Locally produced software :

Name of School

FRANKLIN MILITARY SCHOOL
201 EAST BROOKLYN PARK BLV
RICHMOND, VA 23222

School System :
RICHMOND CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
780-8526

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)

Locally produced software :

Name of School

GARFIELD HIGH
14000 SMOKETOWN RD
WOODBRIDGE, VA 22192

School System :
PRINCE WILLIAM COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(703)670-2131

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
MICRO - GIS (14)
MICRO CIM
CAREER CHOICES
CAREER DIRECTIONS
SELF DIRECTED SEARCH
OVIS II MICROCOMPUTER VERSION
VOC-TECH QUICK SCREENER
COLLEGE EXPLORER (20)
COLLEGE BOARD SAT EXAMS PREPARATION SERIES
FFS FAMILY FILE,REPORT, GRAPH, WRITE
APPLE WORKS
PRINT SHOP

Locally produced software :

Name of School

GEORGE WYTHE HIGH
1500 WEST PINE ST
WYTHEVILLE, VA 24382

School System :
WYTHE COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
228-3157

Hardware used :

TRS-80 IV

Commercial Software :

COLLEGE EXPLORER (20)
COLLEGE SCAN
MAJOR-MINOR FINDER(8,15,31)
THE GRADUATION DILEMMA
COLLEGE BOARD SAT EXAMS PREPARATION SERIES
THE CLASSIFIER: CLASS SCHEDULING SYSTEM
THE REPORTER
MULTIPLAN

Locally produced software :

Name of School

GEORGE WASHINGTON HIGH
701 BROAD STREET
DANVILLE, VA 24541

School System :
DANVILLE CITY SCHOOL SYSTEM

Point of contact :

AUDREY H. GRINSTEAD
(804)799-5108

Hardware used :

APPLE II+

Commercial Software :

WHO AM I
STUDY SKILLS
STRESS AND THE YOUNG ADULT
BLUEPRINT FOR DECISION MAKING
CAREER EXPLORATION SERIES
COMPU-JOB
100 TOP COLLEGES: HOW TO CHOOSE AND GET IN
COLLEGE EXPLORER
COLLEGE ENTRY
MAJOR-MINOR FINDER(8,15,31)
S.N.A.P.
STUDENT NEED ADVISOR PROGRAM
PREPARING FOR THE SAT
COMPUTER PREPARATION SAT
ADVANCED PLACEMENT EXPLORER
SCORESENSE
TEST SENSE

Locally produced software :

Name of School

GILES HIGH
P.O. DRAWER 8
PEARISBURG, VA 24134

School System :
GILES COUNTY SCHOOL SYSTEM

Point of contact :

CEDRIC FRAZIER
921-1711

Hardware used :

TRS 80 IV

Commercial Software :

Locally produced software :

Name of School

GLOUCESTER HIGH
RT. 4, BOX 502
GLOUCESTER, VA 23061

School System :
GLOUCESTER COUNTY SCHOOL SYSTEM

Point of contact :

NANCY KEENAN
(804)693-2526

Hardware used :

APPLE IIE

Commercial Software :

MCCVIS: MICRO COMPUTERIZED VOCATIONAL INFORMATION SYSTEM
COMPUTER VIEW (90)
SAT PREPARATION PROGRAM
APPLE WORKS

Locally produced software :

Name of School

GRAHAM HIGH
-0-
BLUEFIELD, VA 24605

School System :
TAZEWELL COUNTY SCHOOL SYSTEM

Point of contact :

MRS. CHARLOTTE VIERS
326-1235

Hardware used :

APPLE IIE
APPLE IIGS

Commercial Software :

JOB HUNTING SKILLS
COMPU-JOB
YOU AND OTHERS
COLLEGE DIRECTIONS
BARRON'S COMPUTER SAT STUDY PROGRAM
COUNSELOR'S LOG
APPLE WORKS

Locally produced software :

STUDENT GPA/RANK
PFS FILE - TANDY 1000

Name of School

GREAT BRIDGE HIGH
301 HANBURY RD
CHESAPEAKE, VA 23320

School System :
CHESAPEAKE CITY SCHOOL SYSTEM

Point of contact :

ANN W. MYERS
(804)482-5191

Hardware used :

TRS 80 III
OTHER (NOT SPECIFIED)

Commercial Software :

VOCATIONAL INTEREST SURVEY
CAREER INVENTORY ASSESSMENT
COMPUTER PREPARATION SAT
ENGLISH SAT
WORDWISE: SYNONYMS/ANTONYMS
GRADES PROFILE
PROFILE

Locally produced software :

Name of School

GRETNA SENIOR HIGH
P.O. BOX 398
GRETNA, VA 24557

School System :
PITTSYLVANIA COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
656-2246

Hardware used :

APPLE IIE

Commercial Software :

JOB-O (8,15,31)
MAJOR-MINOR FINDER(8,15,31)

Locally produced software :

SCHOOL PAK

Name of School

HALIFAX COUNTY SENIOR HIGH
P.O. BOX 310
SOUTH BOSTON, VA 24592

School System :
HALIFAX COUNTY/SOUTH BOSTON CITY SCHOOLS

Point of contact :

NONE LISTED
572-4977

Hardware used :

APPLE II+

Commercial Software :

COIN (5,42)
JOB-O (8,15,31)
JOB SEARCH
MILITARY SPECIFIC VIEW
COLLEGE SEARCH (1,46)
SCORESENSE
MAJOR-MINOR FINDER(8,15,31)
TEST SENSE

Locally produced software :

Name of School

HARRISONBURG HIGH
WEST GRACE ST
HARRISONBURG, VA 22801

School System :
HARRISONBURG CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(703)433-2651

Hardware used :

APPLE IIE
APPLE III

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
SELF-EXPLORATION SERIES
PREPARING FOR THE SAT
APPLE WORKS

Locally produced software :

Name of School

HAYSI HIGH
-0-
HAYSI, VA 24256

School System :
DICKENSON COUNTY SCHOOL SYSTM

Point of contact :

NONE LISTED
865-5525

Hardware used :

APPLE II+
TRS 80 III

Commercial Software :

MILITARY SPECIFIC VIEW
HIGH TECH CAREERS & SELF CONCEPTS
HOW TO GET & HOLD A JOB
RESUME WRITER
FINANCIAL AID SCAN
SAT SKILLS SERIES

Locally produced software :

Name of School

HENRICO HIGH
302 AZALEA AVE
RICHMOND, VA 23227

School System :
HENRY COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
321-4420

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
COLLEGE SEARCH (1,46)
PETERSON'S COLLEGE SELECTION SERVICE
MAJOR-MINOR FINDER(8,15,31)
PETERSON'S FINANCIAL AID SERVICE
PREPARING FOR THE SAT
BARRON'S COMPUTER SAT STUDY PROGRAM
THE VERBAL "SAT" MASTER
PSAT/SAT WORD ATTACK SKILLS

Locally produced software :

Name of School

HERITAGE HIGH
3020 WARDS FERRY ROAD
LYNCHBURG, VA 24502

School System :
LYNCHBURG CITY SCHOOL SYSTEM

Point of contact :

RUBY LAUGHAN
237-6401

Hardware used :

APPLE IIE
TRS-80 III

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
JOB-O (8,15,31)
OVIS II MICROCOMPUTER VERSION
MAJOR-MINOR FINDER(8,15,31)
BARRON'S COMPUTER SAT STUDY PROGRAM
COMPUTER PREPARATION SAT
PSAT/SAT WORD ATTACK SKILLS

Locally produced software :

Name of School

HERMITAGE HIGH
8301 HUNGARY SPRING RD
RICHMOND, VA 23228

School System :
HENRY COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)270-9660

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
CCIS: COMPUTERIZED CAREER INFORMATION SYSTEM (15,16)
SELF-DIRECTED SEARCH
THE RIGHT RESUME WRITER I, II
PETERSON'S COLLEGE SELECTION SERVICE
SAT SKILLS SERIES
PREPARING FOR THE SAT
SAT PREPARATION PROGRAM
APPLE WORKS
PRINT SHOP
NEWS ROOM

Locally produced software :

COUNSELOR RECORDS

Name of School

HERNDON HIGH
700 BENNETT ST
HERNDON, VA 22070

School System :
FAIRFAX COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
437-6800

Hardware used :

APPLE IIE
COMMODORE 64

Commercial Software :

APPLE WORKS
PRINT SHOP
NEWS ROOM

Locally produced software :

Name of School

HIGHLAND SPRINGS HIGH
15 SOUTH OAK AVE
HIGHLAND SPRING, VA 23075

School System :
HENRY COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
737-6681

Hardware used :

APPLE IIE

Commercial Software :

PETERSON'S CAREER PLANNING SERVICE

Locally produced software :

Name of School

HOLSTON HIGH
RT 1
DAMASCUS, VA 24236

School System :
WASHINGTON COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
475-3221

Hardware used :

Commercial Software :

BARRON'S COMPUTER SAT STUDY PROGRAM

Locally produced software :

Name of School

HOMER L. FERGUSON HIGH
11 SHOE LANE
NEWPORT NEWS, VA 23606

School System :
NEWPORT NEWS CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
599-8804

Hardware used :

APPLE IIE

Commercial Software :

Locally produced software :

Name of School

HONAKER HIGH
P.O. BOX 764
HONAKER, VA 24260

School System :
RUSSELL COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
NONE LISTED

Hardware used :

APPLE IIE

Commercial Software :

JOB SEARCH
PREPARING FOR THE SAT
PFS FAMILY FILE, REPORT, GRAPH, WRITE

Locally produced software :

Name of School

HUGUENOT HIGH
7945 FOREST HILL AVE
RICHMOND, VA 23225

School System :
RICHMOND CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)320-7967

Hardware used :

APPLE IIC

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
DVIS II MICROCOMPUTER VERSION
GRADE REPORTING, SCHEDULING, ATTENDANCE,TEST SCORING
STUDENT RECORD KEEPING AND SCHEDULING

Locally produced software :

Name of School

HURLEY HIGH
P.O.BOX 205
HURLEY, VA 24620

School System :
BUCHANAN COUNTY SCHOOL SYSTEM

Point of contact :

MARY J. COOPER
(703)566-8334

Hardware used :

APPLE IIE

Commercial Software :

CAREER SCAN
CAREERS
HAYDEN SCORE IMPROVEMENT SAT SERIES

Locally produced software :

Name of School

I. C. NORCOM HIGH
2900 TURNPIKE RD
PORTSMOUTH, VA 23707

School System :
PORTSMOUTH CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
393-8793

Hardware used :

APPLE IIE

Commercial Software :

COIN (5,42)
SELF-DIRECTED SEARCH
COLLEGE SEARCH (1,46)
COPING WITH TESTS

Locally produced software :

Name of School

INDIAN RIVER HIGH
2301 DUNBARTON DR
CHESAPEAKE, VA 23325

School System :
CHESAPEAKE CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
420-5503

Hardware used :

TRS 80 III

Commercial Software :

COMPUTER VIEW (90)

Locally produced software :

Name of School

J. R. TUCKER HIGH
2910 FARNHAM ROAD
RICHMOND, VA 23229

School System :
HENRY COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
270-4825

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
VOCATIONAL INTEREST SURVEY
COLLEGE EXPLORER (20)
BARRON'S COMPUTER SAT STUDY PROGRAM
PSAT VOCABULARY OR SAT VOCABULARY

Locally produced software :

Name of School

JAMES MONROE HIGH
2300 WASHINGTON AVE
FREDERICKSBURG, VA 22401

School System :
FREDERICKSBURG CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)373-9333

Hardware used :

APPLE IIE

Commercial Software :

PRINT SHOP

Locally produced software :

Name of School

JOHN F. KENNEDY HIGH - RICHMOND
2300 COOL LANE
RICHMOND, VA 23223

School System :
RICHMOND CITY SCHOOL SYSTEM

Point of contact :

MRS. CAROLYN W. JACOBS
(804)780-5424

Hardware used :

APPLE IIE
TRS 80 III

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
CAREER DIRECTIONS (15,24)
CAREER SCAN
PETERSON'S SAT SUCCESS FOR MICROS

Locally produced software :

Name of School

JOHN F. KENNEDY HIGH - SUFFOLK
2325 E WASHINGTON ST
SUFFOLK, VA 23434

School System :
SUFFOLK CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
934-2361

Hardware used :

APPLE IIC

Commercial Software :

COLLEGE BOARD SAT EXAMS PREPARATION SERIES
CLASS RANKING
APPLE WORKS
PRINT SHOP

Locally produced software :

Name of School

JOHN S. BATTLE HIGH
RT 5, LEE HIGHWAY
BRISTOL, VA 24201

School System :
WASHINGTON COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
645-2300

Hardware used :

APPLE II+

Commercial Software :

GRADUATION DILEMMA
COMPUTER VIEW (90)
COLLEGE SCAN (15,16,35)
PETERSON'S COLLEGE SELECTION SERVICE
THE GRADUATION DILEMMA
COLLEGE BOARD SAT EXAMS PREPARATION SERIES
BARRON'S COMPUTER STUDY PROGRAM FOR THE ACT
TEST SENSE: PREPARING FOR THE PSAT/NMSQT
SCORESENSE: UNDERSTANDING YOUR SAT SCORES
PRIVATELY DESIGNED COMPUTER SCHEDULING

Locally produced software :

GPA
RANK IN CLASS (USING DATA PERFECT)

Name of School

JOHN YEATES HIGH
4901 BENNETTS PASTURE RD
SUFFOLK, VA 23435

School System :
SUFFOLK CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)484-1633

Hardware used :

APPLE IIE

Commercial Software :

JOB-O (8,15,31)
LIFE AND CAREER PLANNING: THE FUTURE IS YOURS
SCHOLARSHIPS TODAY I AND II
BARRON'S COMPUTER SAT STUDY PROGRAM
APPLE WORKS
APPLE WRITE
PRINT SHOP

Locally produced software :

Name of School

KEMPSVILLE HIGH
574 KEMPSVILLE RD
VA BEACH, VA 23462

School System :
VIRGINIA BEACH CITY SCHOOL SYSTEM

Point of contact :

GERALD SANDLER
495-1919

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
VOCATIONAL INTEREST SURVEY
SELF-DIRECTED SEARCH
SAT SKILLS SERIES
PSAT VOCABULARY OR SAT VOCABULARY
PSAT/SAT WORD ATTACK SKILLS

Locally produced software :

Name of School

KING WILLIAM HIGH
-O-
KING WILLIAM, VA 23086

School System :
KING WILLIAM COUNTY SCHOOL SYSTEM

Point of contact :

WYLENA CARTER
(804)769-2708

Hardware used :

APPLE IIC

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
CHOICES (12)
CAREER CHOICES
JOB SEARCH
EXPLORING CAREER OPTIONS
COLLEGE SEARCH (1,46)
PETERSON'S COLLEGE SELECTION SERVICE
SAT SKILLS SERIES
PETERSON'S SAT SUCCESS FOR MICROS
MASTERING THE SAT/ACT/GRE
PSAT VOCABULARY OR SAT VOCABULARY
PREPARING FOR THE PSAT/NMSQT
REPORT CARD GENERATOR
APPLE WORKS

Locally produced software :

Name of School

LAKE TAYLOR HIGH
1384 KEMPSVILLE RD
NORFOLK, VA 23502

School System :
NORFOLK CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)461-5111

Hardware used :

IBM PC XT

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
SCHOLARSHIP FILE LOCAL

Locally produced software :

Name of School

LANGLEY HIGH
6520 GEORGETOWN PIKE
MCLEAN, VA 22101

School System :
FAIRFAX COUNTY SCHOOL SYSTEM

Point of contact :

ANN M. HARGROVE
(703)356-1960

Hardware used :

APPLE IIE
MACINTOSH

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
APPLE WORKS

Locally produced software :

Name of School

LAUREL PARK HIGH
RT. 8, BOX 165
MARTINSVILLE, VA 24112

School System :
HENRY COUNTY SCHOOL SYSTEM

Point of contact :

MRS. ADA VIA JONES
(703)632-7216

Hardware used :

Commercial Software :

Locally produced software :

Name of School

LEBANON HIGH
P.O. BOX 817
LEBANON, VA 24266

School System :
RUSSELL COUNTY SCHOOL SYSTEM

Point of contact :

LINDA CASSELL
(703)889-1136

Hardware used :

IBM 80 IV

Commercial Software :

COLLEGE EXPLORER (20)
SAT PREPARATION PROGRAM

Locally produced software :

Name of School

LEXINGTON HIGH
400 MADDELL ST
LEXINGTON, VA 24450

School System :
ROCKBRIDGE COUNTY SCHOOL SYSTEM

Point of contact :

CAROL PHEMISTER, DEBORAH
(703)463-9846

Hardware used :

APPLE II+

Commercial Software :

COIN (5,42)
COMPUTER VIEW (90)
MILITARY SPECIFIC VIEW
COLLEGE EXPLORER (20)
PSAT/SAT WORD ATTACK SKILLS
IN-HOUSE PROGRAM

Locally produced software :

Name of School

LIBERTY HIGH
RT. 5
BEDFORD, VA 24523

School System :
BEDFORD COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
586-2541

Hardware used :

TRS 80 IV

Commercial Software :

DISCOVER FOR MICROCOMPUTERS (1)

Locally produced software :

Name of School

LORD BOTETOURT HIGH
-O-
DALEVILLE, VA 24083

School System :
BOTETOURT COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
992-1261

Hardware used :

APPLE IIE
IBM PC XT

Commercial Software :

DISCOVER FOR MICROCOMPUTERS (1)
VOC-TECH QUICK SCREENER
COLLEGE SEARCH (1,46)
PETERSON'S COLLEGE SELECTION SERVICE
MAJOR-MINOR FINDER(8,15,31)
FACT-FINANCIAL AID COUNSELING TOOL

Locally produced software :

Name of School

LOUDON COUNTY HIGH
415 DRY MILL RD
LEESBURG, VA 22075

School System :
LOUDON COUNTY SCHOOL SYSTEM

Point of contact :

MRS. BETSY J. SCHOLZ
(703)777-2300

Hardware used :

IBM PC XT

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
VOCATIONAL INTEREST SURVEY
PETERSON'S FINANCIAL AID SERVICE

Locally produced software :

CLASS RANKING PROGRAM

Name of School

LOUDON VALLEY HIGH
340 NORTH MAPLE AVE
PURCELLVILLE, VA 22132

School System :
LOUDON COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)338-7141

Hardware used :

IBM PC XT

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
LIFE AND CAREER PLANNING
COLLEGE EXPLORER (20)
SELECT-A-COLLEGE
MASTERING THE SAT/ACT/GRE

Locally produced software :

CLASS RANKING

Name of School

LOUISA COUNTY HIGH
-0-
MINERAL, VA 23117

School System :
LOUISA COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
894-5436

Hardware used :

APPLE IIE

Commercial Software :

Locally produced software :

Name of School

LURAY HIGH
P.O. BOX 422
LURAY, VA 22835

School System :
PAGE COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
NONE LISTED

Hardware used :

APPLE II+
APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
THE CLASSIFIER: CLASS SCHEDULING SYSTEM
THE REPORTER

Locally produced software :

Name of School

MANASSAS PARK HIGH
8200 EUCLID AVE
MANASSAS PARK, VA 22111

School System :
MANASSAS PARK CITY SCHOOLS

Point of contact :

NONE LISTED
361-9131

Hardware used :

APPLE II+

Commercial Software :

COMPUTER VIEW (90)
MILITARY SPECIFIC VIEW
SAT SKILLS SERIES
ANALOGIES ANALYSIS
PSAT/SAT WORD ATTACK SKILLS
P/SAT ANALOGIES
PSAT/SAT SENTENCE COMPLETION
STUDENT RECORDKEEPING AND SCHEDULING
STUDENT SCHEDULER
STUDENT DATA BASE
APPLE WORKS
LOTUS 1-2-3

Locally produced software :

Name of School

MANCHESTER HIGH
7401 HULL STREET ROAD
RICHMOND, VA 23235

School System :
CHESTERFIELD COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
276-3232

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
MAJOR-MINOR FINDER(8,15,31)

Locally produced software :

Name of School

MANOR HIGH
1401 ELMHURST LANE
PORTSMOUTH, VA 23701

School System :
PORTSMOUTH CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)393-5034

Hardware used :

APPLE IIC

Commercial Software :

COIN (5,42)
S.N.A.P.
COMPUTER PREPARATION SAT
TEST SENSE PSAT

Locally produced software :

COLLEGE ENTRY
PRINT SHOP

Name of School

MARION SENIOR HIGH
848 STAGE STREET
MARION, VA 24354

School System :
SMYTH COUNTY SCHOOL SYSTEM

Point of contact :

CHARLES F. GOODMAN
(703)783-4731

Hardware used :

APPLE IIE

Commercial Software :

CAREER CHOICES
JOB-O
JOB SEARCH
CAREER SCAN
COLLEGE SCAN (15,16,35)
MAJOR-MINOR FINDER(8,15,31)
SAT PREPARATION PROGRAM
PFS: SCHOOL RECORDKEEPER SYSTEM
STUDENT SCHEDULER
PRINT SHOP
NEWS ROOM

Locally produced software :

Name of School

MARSHALL HIGH
7731 LEESBURG PIKE
FALLS CHURCH, VA 22043

School System :
FAIRFAX COUNTY SCHOOL SYSTEM

Point of contact :

DR. DOROTHY J. BLUM
(703)455-4874

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
APPLE WORKS

Locally produced software :

Name of School

MARTINSVILLE HIGH
COMMONWEALTH BLVD
MARTINSVILLE, VA 24112

School System :
MARTINSVILLE CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
632-9755

Hardware used :

APPLE IIE
TRS 80 III

Commercial Software :

COLLEGE EXPLORER (20)
COLLEGE BOARD SAT EXAMS PREPARATION SERIES
APPLE WORKS
APPLE WORKS

Locally produced software :

GPA AND RANKING

Name of School

MAURY HIGH
322 SHIRLEY AVE
NORFOLK, VA 23517

School System :
NORFOLK CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)441-2611

Hardware used :

IBM PC XT

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
IBM WRITING, FILING, REPORTING ASSISTANTS

Locally produced software :

Name of School

MIDDLESEX HIGH
-0-
SALUDA, VA 23149

School System :
MIDDLESEX COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
758-2132

Hardware used :

IBM PC XT

Commercial Software :

JOB-O (8,15,31)
MAJOR-MINOR FINDER(8,15,31)
COMPUTER PREPARARION SAT
STUDENT SCHEDULER
STUDENT SCHEDULING SYSTEM
CLASS SCHEDULING PROGRAM
ATTENDANCE SYSTEM
SCHOOL REGISTRAR
ACADEMIC PROGRESS REPORT
REPORT CARD GENERATOR
COMPUTERIZED TRANSCRIPTS
CLASS RANKING

Locally produced software :

Name of School

MILLS E. GODWIN HIGH
2101 PUMP RD
RICHMOND, VA 23233

School System :
HENRY COUNTY SCHOOL SYSTEM

Point of contact :

CAROLYN BARNES
(804)741-3358

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
JOB-O (8,15,31)
PETERSON'S FINANCIAL AID SERVICE
PREPARING FOR THE SAT

Locally produced software :

COUNSELOR MONTHLY REPORT

Name of School

MONACAN HIGH
11501 SMOKETREE DR
RICHMOND, VA 23236

School System :
CHESTERFIELD COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
NONE LISTED

Hardware used :

APPLE IIC

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
PRINT SHOP

Locally produced software :

Name of School

MOUNT VERNON HIGH
8515 OLD MOUNT VERNON RD
ALEXANDRIA, VA 22309

School System :
FAIRFAX COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
NONE LISTED

Hardware used :

APPLE IIE
APPLE IIC

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
PETERSON'S COLLEGE SELECTION SERVICE
PETERSON'S COLLEGE SELECTION SERVICE
COMPUTERIZED TRANSCRIPTS
APPLE WORKS

Locally produced software :

Name of School

NELSON COUNTY HIGH
-0-
LOVINGSTON, VA 22949

School System :
NELSON COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)263-8317

Hardware used :

APPLE II+
APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
JOB-O (8,15,31)
VOC-TECH QUICK SCREENER
THE RIGHT RESUME WRITER I, II
MICRO ART OF INTERVIEWING
EMPLOYABILITY INVENTORY
COLLEGE SCAN (15,16,35)
MAJOR-MINOR FINDER(8,15,31)
THE GRADUATION DILEMMA
PREPARING FOR THE SAT
BARRON'S COMPUTER SAT STUDY PROGRAM

Locally produced software :

Name of School

NEW CASTLE HIGH
P.O. BOX 268
NEW CASTLE, VA 24127

School System :
CRAIG COUNTY SCHOOL SYSTEM

Point of contact :

HARRIET F. HYPES
(703)864-5185

Hardware used :

TRS 80 MODEL IV

Commercial Software :

COMPUTER PREPARATION SAT
GRADE REPORTING, SCHEDULING, ATTENDANCE,TEST SCORING
STUDENT RECORD KEEPING AND SCHEDULING
STUDENT SCHEDULER
STUDENT SCHEDULING SYSTEM
REGISTRAR
THE ATTENDANCE MASTER
ATTENDANCE PROGRAM
ATTENDANCE SYSTEM
REPORT CARD GENERATOR

Locally produced software :

-WARNING- No rows satisfy the WHERE clause

Name of School

NEW KENT HIGH
-0-
NEW KENT, VA 23124

School System :
NEW KENT COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
966-2191

Hardware used :

COMMODORE 64
IBM PC AT
TRS 80 III
TRS 80 IV

Commercial Software :

Locally produced software :

Name of School

NORTHAMPTON HIGH
-O-
EASTVILLE, VA 23347

School System :
NORTHAMPTON COUNTY SCHOOL SYSTEM

Point of contact :

ROBERT W. HOOD
678-5144

Hardware used :

OTHER (NOT SPECIFIED)

Commercial Software :

THE SCHOOL SYSTEM
STUDENT SCHEDULING SYSTEM
TRUANT
WORD PERFECT 4.1

Locally produced software :

Name of School

NORVIEW HIGH
MIDDLETON PLACE
NORFOLK, VA 23513

School System :
NORFOLK CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)853-4577

Hardware used :

IBM PC XT

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
LOCAL SCHOLARSHIP FILE
IBM WRITE PLAN REPORT FILE

Locally produced software :

SCHOLARSHIP LOAN FILE

Name of School

NOTTOWAY HIGH
-O-
NOTTOWAY, VA 23955

School System :
NOTTOWAY COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)292-5373

Hardware used :

APPLE IIE

Commercial Software :

COLLEGE DIRECTIONS
BARRON'S COMPUTER SAT STUDY PROGRAM
COMPUTER PREPARATION SAT
MASTERING THE SAT/ACT/GRE
APPLE WORKS
PRINT SHOP

Locally produced software :

Name of School

OAKTON HIGH
2900 SUTTON RD
VIENNA, VA 22180

School System :
FAIRFAX COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(703)281-4900

Hardware used :

APPLE IIE
DEC VT 180

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)

Locally produced software :

Name of School

OPEN HIGH
1000 N LOMBARDY ST
RICHMOND, VA 23220

School System :
RICHMOND CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
NONELISTED

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)

Locally produced software :

Name of School

ORANGE COUNTY HIGH
SELMA RD
ORANGE, VA 22960

School System :
ORANGE COUNTY SCHOOL SYSTEM

Point of contact :

M. T. PITZ
(703)672-5564

Hardware used :

APPLE IIE

Commercial Software :

JOB-O (8.15.31)
JOB READINESS COMPUTER PROGRAMS
COLLEGE EXPLORER (2U)
MAJOR-MINOR FINDER(8.15.31)
SAT PREPARATION PROGRAM
APPLE WORKS
APPLE WORKS

Locally produced software :

CAREER SELECTION RATING

Name of School

OSBOURN SCHOOL
9005 TUDOR LANE
MANASSAS, VA 22110

School System :
MANASSAS CITY SCHOOLS

Point of contact :

NONE LISTED
(804)369-2121

Hardware used :

APPLE IIE

Commercial Software :

PETERSON'S CAREER PLANNING SERVICE
100 TOP COLLEGES: HOW TO CHOOSE AND GET IN
COLLEGE EXPLORER
PETERSON'S COLLEGE SELECTION SERVICE
PETERSON'S FINANCIAL AID SERVICE

Locally produced software :

Name of School

OSCAR F. SMITH HIGH
8500 ROGERS ST
CHESAPEAKE, VA 23324

School System :
CHESAPEAKE CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
NONE LISTED

Hardware used :

TRS 80 III

Commercial Software :

JOB SEARCH
SELECT-A-COLLEGE
SAT PREPARATION PROGRAM
THE VERBAL SAT MASTER
M&J SAT MATH

Locally produced software :

Name of School

PAGE COUNTY HIGH
RT 1
SHENANDOAH, VA 22849

School System :
PAGE COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(703)652-8712

Hardware used :

APPLE II+
APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
NASSP'S COMPUTER TEST PREP FOR SAT
BARRON'S COMPUTER STUDY PROGRAM
COMPUTER PREPARATION SAT
THE CLASSIFIER: CLASS SCHEDULING SYSTEM
APPLE WORKS - MONTHLY REPORT
FFS FAMILY FILE, REPORT, GRAPH, WRITE
APPLE WORKS
APPLE WRITE

Locally produced software :

Name of School

FAIR VIEW HIGH
400 WEST LAUREL AVE
STERLING, VA 22170

School System :
LOUDON COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)430-7070

Hardware used :

IBM PC XT

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
COLLEGE BOARD ADVANCED PLACEMENT EXPLORER
SELECT-A-COLLEGE

Locally produced software :

CLASS RANK PROGRAM

Name of School

FAIR VIEW SENIOR HIGH
RT 1 , BOX 119
SOUTH HILL, VA 23970

School System :
MECKLENBURG COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
[illegible]

Hardware used :

APPLE II+

Commercial Software :

GIS (99-2)
COLLEGE DIRECTIONS
LEARNING STYLES/STUDY SKILLS/WHO AM I
COLLEGE DIRECTIONS
SAT I - COLLEGE BOARD PREP SERIES
VISTA FILE

Locally produced software :

Name of School

FARRY MCCLUER HIGH
2329 CHESTNUT AVE
BUENA VISTA, VA 24416

School System :
BUENA VISTA CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(703)261-2127

Hardware used :

APPLE IIC
IBM PC III

Commercial Software :

Locally produced software :

Name of School

PATRICK HENRY HIGH
RT 2
GLADE SPRING, VA 24340

School System :
WASHINGTON COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
628-1895

Hardware used :

Commercial Software :

Locally produced software :

Name of School

PENNINGTON HIGH
307 EAST MORGAN AVE
PENNINGTON GAP, VA 24277

School System :
LEE COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
546-1453

Hardware used :

APPLE IIE

Commercial Software :

Locally produced software :

Name of School

PETERSBURG HIGH
JOHNSON RD & HOMESTEAD DR
PETERSBURG, VA 23805

School System :
PETERSBURG CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
NONE LISTED

Hardware used :

Commercial Software :

Locally produced software :

Name of School

PHOEBUS HIGH
100 IRELAND ST
HAMPTON, VA 23663

School System :
HAMPTON CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
722-2876

Hardware used :

APPLE IIE
1984

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
PETERSON'S CAREER PLANNING SERVICE
CAREER SCAN
JOB HUNTING SKILLS
COLLEGE EXPLORER (20)
COLLEGE SCAN
PETERSON'S COLLEGE SELECTION SERVICE
SAT SKILLS SERIES
PSAT VOCABULARY OR SAT VOCABULARY
ASCII EXPRESS
APPLE WORKS

Locally produced software :

Name of School

POQUOSON HIGH
51 ODD ROAD
POQUOSON, VA 23662

School System :
POQUOSON CITY SCHOOLS

Point of contact :

NONE LISTED
868-7123

Hardware used :

IBM PC AT
IBM PC XT

Commercial Software :

THE SCHOOL SYSTEM

Locally produced software :

Name of School

POTOMAC HIGH
16706 JEFFERSON DAVIS HW
DUMFRIES, VA 22026

School System :
PRINCE WILLIAM COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
NONELISTED

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
APPLE WORKS
APPLE WRITE
PRINT SHOP

Locally produced software :

Name of School

POWELL VALLEY HIGH
P.O. BOX P
BIG STONE GAP, VA 24219

School System :
WISE COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
523-1290

Hardware used :

APPLE IIE

Commercial Software :

Locally produced software :

Name of School

POWHATAN HIGH
4135 OLD BUCKINGHAM RD
POWHATAN, VA 23139

School System :
POWHATAN COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)598-3001

Hardware used :

APPLE IIE

Commercial Software :

Locally produced software :

Name of School

PRINCESS ANNE HIGH
4400 VA BEACH BLVD
VA BEACH, VA 23462

School System :
VIRGINIA BEACH CITY SCHOOL SYSTEM

Point of contact :

JIM BRECKENRIDGE
499-1261

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
CAREER CHOICES
COLLEGE EXPLORER (20)
PETERSON'S COLLEGE SELECTION SERVICE
PETERSON'S FINANCIAL AID SERVICE
JEFFERSON'S SCHOLARSHIP

Locally produced software :

Name of School

PULASKI COUNTY SENIOR HIGH
P.O. BOX 518
DUBLIN, VA 24084

School System :
PULZSKI COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
NONE LISTED

Hardware used :

TRS 80 III

Commercial Software :

Locally produced software :

Name of School

RADFORD HIGH
DEHAVEN DR
RADFORD, VA 24141

School System :
RADFORD CITY SCHOOL SYSTEM

Point of contact :

ELIZABETH SANDIDGE
(703)731-3649

Hardware used :

TRS 80 III

Commercial Software :

JOB-O (8,15,31)
MAJOR-MINOR FINDER(8,15,31)
PETERSON'S SAT SUCCESS FOR MICROS

Locally produced software :

Name of School

RANDOLPH HENRY SENIOR HIGH
P.O. BOX 386
CHARLOTTE C H, VA 23923

School System :
CHARLOTTE COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
542-5610

Hardware used :

APPLE IIE

Commercial Software :

COMPUTER VIEW (90)
JOB-O
PETERSON'S CAREER PLANNING SERVICE
COLLEGE EXPLORER (20)
MAJOR-MINOR FINDER(8,15,31)
PETERSON'S FINANCIAL AID SERVICE
S.N.A.P.
COMPUTER PREPARATION SAT
ARELL'S COLLEGE BOARD SAT PREPARATION SERIES
REGISTRAR
REGISTRAR

Locally produced software :

Name of School

RAPPAHANNOCK COUNTY HIGH
P.O. BOX 295
SPERRYVILLE, VA 22740

School System :
RAPPAHANNOCK COUNTY SCHOOL SYSTEM

Point of contact :

JAMES T. FUTRELL, JR.
(703)987-8575

Hardware used :

Commercial Software :

CAREER DECISION SURVEY

Locally produced software :

Name of School

RAPPAHANNOCK HIGH
-O-
WARSAW, VA 22572

School System :
RICHMOND COUNTY SCHOOL SYSTEM

Point of contact :

PAULA LITTLE
(804)333-3551

Hardware used :

TRS 80 IV

Commercial Software :

COLLEGE BOARD SAT EXAMS PREPARATION SERIES
THE CLASSIFIER: CLASS SCHEDULING SYSTEM

Locally produced software :

BASIC
PROFILE 4
SUPERSCRIPSIT

Name of School

RICHLANDS HIGH
-O-
RICHLANDS, VA 24641

School System :
TAZEWELL COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(703)964-4602

Hardware used :

APPLE IIE
ATARI 800/810
FRANKLIN ACE 1000/1200
TRS 80 III
TRS 80 IV

Commercial Software :

COLLEGE SELECTION AND INFORMATION PROGRAM
PETERSON'S FINANCIAL AID SERVICE
BARRON'S COMPUTER SAT STUDY PROGRAM
COMPUTER STUDY PROGRAM INSTRUCTION
PFS FAMILY FILE, REPORT, GRAPH, WRITE
APPLE WORKS
PRINT SHOP
NEWS ROOM

Locally produced software :

ABSENTEE REPORTING - TRS-80

Name of School

ROBERT E. LEE HIGH
1100 N COALTER ST
STAUNTON, VA 24401

School System :
STAUNTON CITY SCHOOL SYSTEM

Point of contact :

JOHN MOZIAN
(703)885-5133

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
COMPUTER PREPAPATION SAT
TEST SENSE-PREPARATION FOR THE PSAT

Locally produced software :

Name of School

ROCKBRIDGE HIGH
P.O.BOX 160
FAIRFIELD, VA 24435

School System :
ROCKBRIDGE COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
NONELISTED

Hardware used :

APPLE IIE

Commercial Software :

COIN (5,42)
MAJOR-MINOR FINDER(8,15,31)
SAT PREPARATION PROGRAM
THE CLASSIFIER: CLASS SCHEDULING SYSTEM

Locally produced software :

Name of School

RYE COVE HIGH
RT 4, BOX 154
CLINCHPORT, VA 24244

School System :
SCOTT COUNTY SCHOOL SYSTEM

Point of contact :

JANE F. BOWLIN
(703)940-2796

Hardware used :

APPLE IIE

Commercial Software :

DISCOVER FOR ADULT LEARNERS (1)
CAREER SYSTEM 2000
JEFFERSON
PETERSON'S COLLEGE SELECTION SERVICE
CSC PROVIDED BY M.E.C.C.
BARRON'S COMPUTER SAT STUDY PROGRAM

Locally produced software :

Name of School

SALEM HIGH
400 SPARTAN DR
SALEM, VA 24153

School System :
SALEM CITY SCHOOLS

Point of contact :

NONE LISTED
(703)387-2437

Hardware used :

APPLE IIE
IBM PC XT
TRS 80 III

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
SCHOLARSHIPS TODAY
CAREER SCAN
HOW TO GET AND HOLD A JOB
SELF CONCEPT
THE JOB & YOU
NEW ON THE JOB
INTERVIEWING
COLLEGE SEARCH (1.45)
FACT-FINANCIAL AID COUNSELING TOOL
PRELL'S SAT PREP SERIES

Locally produced software :

Name of School

SOUTH LAKES HIGH
11400 SOUTH LAKES DR
RESTON, VA 22091

School System :
FAIRFAX COUNTY SCHOOL SYSTEM

Point of contact :

JOHN COLEGROVE
(703)476-5270

Hardware used :

APPLE IIE
HP MAINFRAME

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
FFS FAMILY FILE, REPORT, GRAPH, WRITE
APPLE WORKS

Locally produced software :

Name of School

SPOTSWOOD HIGH
-0-
PENNLAIRD, VA 22846

School System :
ROCKINGHAM COUNTY SCHOOL SYSTEM

Point of contact :

JEAN C. MADREN
289-9456

Hardware used :

APPLE II+

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
PETERSON'S SAT SUCCESS FOR MICROS
APPLE WORKS
APPLE WRITE

Locally produced software :

Name of School

SPOTSYLVANIA HIGH
RT 8, BOX 65
SPOTSYLVANIA, VA 22553

School System :
SPOTSYLVANIA COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
582-6336

Hardware used :

IBM PC AT
IBM PC XT

Commercial Software :

DISCOVER FOR MICROCOMPUTERS (1)
COLLEGE SEARCH (1,46)
PETERSON'S COLLEGE SELECTION SERVICE
SELECT-A-COLLEGE
COMPUTER PREPARATION FOR SAT (HBJ)
NEWS ROOM
PEACH TEXT

Locally produced software :

Name of School

ST PAUL HIGH
DRAWER G
ST PAUL, VA 24283

School System :
WISE COUNTY SCHOOL SYSTEM

Point of contact :

CONNIE CLAY
(703)762-5221

Hardware used :

APPLE IIE

Commercial Software :

CAREER DIRECTIONS (15,24)
COLLEGE DIRECTIONS
FINANCIAL AID SCAN
COPING WITH TESTS
PREPARING FOR THE SAT
BARRON'S COMPUTER SAT STUDY PROGRAM
PSAT/SAT WORD ATTACK SKILLS

Locally produced software :

Name of School

STAFFORD SENIOR HIGH
RT 14, BOX 0
FREDERICKSBURG, VA 22405

School System :
STAFFORD COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
371-7200

Hardware used :

TRS 80 IV

Commercial Software :

CAREER DIRECTIONS (15,24)
RESUME WRITER
CHOICES EDUCATION COMPONENT
MAJOR-MINOR FINDER(8,15,31)
SCHOLARSHIPS TODAY I AND II
PRELL'S SAT
PRELL'S GRAMMAR

Locally produced software :

Name of School

STAUNTON RIVER HIGH
RT. 4
MONETA, VA 24121

School System :
BEDFORD COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(703)297-7151

Hardware used :

TRS 80 III
TANDY 1000

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
ADVANCED PLACEMENT EXPLORER

Locally produced software :

Name of School

STONEWALL JACKSON HIGH - MANASSAS
8820 PIXLEY LANE
MANASSAS, VA 22110

School System :
PRINCE WILLIAM COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(804)791-8703

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
OVIS II MICROCOMPUTER VERSION
MILITARY SPECIFIC VIEW
PETERSON'S COLLEGE SELECTION SERVICE
PETERSON'S FINANCIAL AID SERVICE
SCHOLARSHIPS TODAY I AND II
BARRON'S COMPUTER SAT STUDY PROGRAM
APPLE WORKS

Locally produced software :

Name of School

STONEWALL JACKSON HIGH - MT. JACKSON
P.O. BOX 385
MOUNT JACKSON, VA 22842

School System :
SHENANDOAH COUNTY SCHOOL SYSTEM

Point of contact :

JACQUELINE SULLIVAN-SMOOT
(703)477-2664

Hardware used :

APPLE IIE

Commercial Software :

PETERSON'S FINANCIAL AID SEARCH
COLLEGE SEARCH (1-45)
PETERSON'S FINANCIAL AID SERVICE
SAT SKILLS SERIES
PREPARING FOR THE SAT

Locally produced software :

Name of School

STRASBURG HIGH
RAM DRIVE
STRASBURG, VA 22657

School System :
SHENANDOAH COUNTY SCHOOL SYSTEM

Point of contact :

RICHARD NEFF
(703)465-8111

Hardware used :

APPLE II+

Commercial Software :

APPLEWORKS
APPLE WORKS
PRINT SHOP

Locally produced software :

Name of School

STUART HIGH
3301 PEACE VALLEY LANE
FALLS CHURCH, VA 22044

School System :
FAIRFAX COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
820-1114

Hardware used :

APPLE IIE
DECWRITER IV

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
SOONER AND SEARCH BY CASHE
APPLE WORKS

Locally produced software :

Name of School

STUARTS DRAFT HIGH
RT. 1 BOX 114
STUARTS DRAFT, VA 24477

School System :
AUGUSTA COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
NONE

Hardware used :

AT&T

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
JOB-O (8,15,31)
VOCATIONAL PREFERENCE INVENTORY-COPS
CAREER ORIENTATION & DEVELOPMENT OF YOUR INITIAL SCHOOL
PREPARING FOR APTITUDE TESTS
SAT SKILLS SERIES
COLLEGE BOARD SAT EXAMS PREPARATION SERIES
PSAT VOCABULARY OR SAT VOCABULARY
LOTUS 1-2-3
PRINT SHOP

Locally produced software :

Name of School

SUFFOLK HIGH
301 N SARATOGA ST
SUFFOLK, VA 23434

School System :
SUFFOLK CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
539-7491

Hardware used :

APPLE IIC

Commercial Software :

COMPUTER VIEW (90)
JOB-O
OVIS II MICROCOMPUTER VERSION
SAT SKILLS SERIES
APPLE WORKS
PRINT SHOP

Locally produced software :

GPA AND CLASS RANK CALCULATOR

Name of School

T. C. WILLIAMS HIGH
3330 KING ST
ALEXANDRIA, VA 22302

School System :
ALEXANDRIA CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(703)998-2000

Hardware used :

APPLE IIE
H P VECTRA

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
PETERSON'S FINANCIAL AID SERVICE
C.A.S.H.
COLLEGE BOARD TEST SENSE
PFS FAMILY FILE, REPORT, GRAPH, WRITE
D BASE III
WORD PERFECT

Locally produced software :

Name of School

TABB HIGH
10000 BIG BETHEL RD
TABB, VA 23602

School System :
YORK COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
NONE LISTED

Hardware used :

Commercial Software :

Locally produced software :

Name of School

TAZEWELL HIGH
-0-
TAZEWELL, VA 24651

School System :
TAZEWELL COUNTY SCHOOL SYSTEM

Point of contact :

HARRIET BEAVERS
988-6502

Hardware used :

APPLE IIE

Commercial Software :

SELF DIRECTED SEARCH
PETERSON'S CAREER PLANNING SERVICE
VALUE SEARCH
COMPU-JOB
S.N.A.P.
KRELL SAT'S
STUDENT SCHEDULING SYSTEM

Locally produced software :

Name of School

THOMAS JEFFERSON HIGH
4100 WEST GRACE ST
RICHMOND, VA 23230

School System :
RICHMOND CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
780-6028

Hardware used :

APPLE IIE
TRS 80 III

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)

Locally produced software :

SAT ENGLISH I
KRELL'S GOLD & RED LABEL

Name of School

TUNSTALL SENIOR HIGH
RT 1., BOX 265
DRY FORK, VA 24549

School System :
PITTSYLVANIA COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
724-4840

Hardware used :

APPLE IIC

Commercial Software :

COMPUTER CAREER PLANNING SERIES (16)
JOB-O (8,15,31)
SELF EXPLORATION SERIES
CAREER INVENTORY ASSESSMENT
CAREER EXPLORATION SERIES
THE RESUME: PRESENTING YOURSELF IN WRITING
SUCCESSFUL INTERVIEWING
THE CORPORATION JOB GAME
COLLEGE EXPLORER (20)
SCHOLARSHIPS TODAY I AND II
PREPARING FOR THE SAT
BARRON'S COMPUTER SAT STUDY PROGRAM
PSAT VOCABULARY OR SAT VOCABULARY
PSAT/SAT WORD ATTACK SKILLS
CLASS RANKING
APPLE WORKS

Locally produced software :

Name of School

TURNER ASHBY HIGH
P.O. BOX 68
DAYTON, VA 22821

School System :
ROCKINGHAM COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(703)879-2511

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
PETERSON'S FINANCIAL AID SERVICE

Locally produced software :

Name of School

WAKEFIELD HIGH
4901 S.CHESTERFIELD RD.
ARLINGTON, VA 22206

School System :
ARLINGTON COUNTY SCHOOL SYSTEM

Point of contact :

MS EVELYN WILSON
(703)845-7911

Hardware used :

APPLE IIE
IBM PC
IBM PC XT
OTHER (NOT SPECIFIED)

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
COMPUTER VIEW (90)
THE RIGHT JOB APPLICATION
COLLEGE BOARD PSAT EXAMS PREPARATION SERIES
BARRON'S COMPUTER SAT STUDY PROGRAM
HAYDEN MATH AND VERBAL
CBS PREPARING FOR SAT
PFS: FAMILY FILE, REPORT, GRAPH, WRITE
APPLE WORKS
VISICALC,SUPERCALC
PRINT SHOP
NEWS ROOM

Locally produced software :

PFS: FAMILY FILE, REPORT, GRAPH, WRITE

APPLE WORKS

VISICALC,SUPERCALC

Name of School

WARREN COUNTY HIGH
LURAY AVE
FRONT ROYAL, VA 22630

School System :
WARREN COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
635-4144

Hardware used :

IBMPC X1

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
LOTUS 1-2-3
D BASE III, VISIWORD

Locally produced software :

Name of School

WARWICK HIGH
51 COPELAND LANE
NEWPORT NEWS, VA 23601

School System :
NEWPORT NEWS CITY SCHOOL SYSTEM

Point of contact :

NONE LISTED
599-8822

Hardware used :

Commercial Software :

Locally produced software :

Name of School

WASHINGTON LEE HIGH
1300 N.QUINCY ST.
ARLINGTON, VA 22201

School System :
ARLINGTON COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(703)527-7600

Hardware used :

TELEX

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
COLLEGE USA/LRN
TELEX
TELEX
TELEX
TELEX
TELEX

Locally produced software :

Name of School

WEST POINT HIGH
-0-
WEST POINT, VA 23181

School System :
WEST POINT CITY SCHOOLS

Point of contact :

NONE LISTED
(804)843-3630

Hardware used :

APPLE IIE
TRS 80 III

Commercial Software :

PREPARING FOR THE SAT
CLASS RANKING
APPLE WORKS & APPLE WRITE
LOTUS 1-2-3
VISICALC, SUPERCALC
PRINT SHOP
NEWS ROOM

Locally produced software :

Name of School

WEST POTOMAC HIGH
6500 QUANDER ROAD
ALEXANDRIA, VA 22307

School System :
FAIRFAX COUNTY SCHOOL SYSTEM

Point of contact :

WILLIAM A. DUFFY
765-1090

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
BARRON'S COMPUTER SAT STUDY PROGRAM
APPLE WORKS
APPLE WRITE

Locally produced software :

Name of School

WEST SPRINGFIELD HIGH
6100 ROLLING ROAD
SPRINGFIELD, VA 22152

School System :
FAIRFAX COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
NONE LISTED

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
APPLE WORKS

Locally produced software :

Name of School

WESTERN ALBEMARLE HIGH
RT. 1 BOX 425
CROZET, VA 22932

School System :
ALBERMARLE COUNTY SCHOOL SYSTEM

Point of contact :

JIM WEATHERFORD
(804)823-4311

Hardware used :

APPLE IIE
IBM PC AT

Commercial Software :

COMPUTER VIEW (90)
COLLEGE SEARCH (1,46)
SAT PREPARATION PROGRAM
SASI: SCHOOLS ADMINISTRATIVE STUDENT INFORMATION
SASI
SASI-

Locally produced software :

Name of School

WILLIAM BYRD HIGH
2902 WASHINGTON AVE
VINTON, VA 24179

School System :
ROANOKE COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(919)890-3090

Hardware used :

APPLE IIE
IBM PC XT

Commercial Software :

DISCOVER FOR MICROCOMPUTERS (1)
SELF-EXPLORATION
CAREER INVENTORY ASSESSMENT
FACT-FINANCIAL AID COUNSELING TOOL
SAT PREPARATION PROGRAM

Locally produced software :

Name of School

WILLIAM CAMPBELL HIGH
-0-
NARUNA, VA 24576

School System :
CAMPBELL COUNTY SCHOOL SYSTEM

Point of contact :

FRAZIER R. SIZEMORE, JR.
(804)376-2015

Hardware used :

TRS 80 IV

Commercial Software :

Locally produced software :

CLASS SCHEDULING PROGRAM
GRADE POINT AVERAGE

Name of School

WILLIAM MONROE HIGH
#5 MONROE DR, P.O. BOX 8
STANDARDSVILLE, VA 22973

School System :
GREENE COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
NONE LISTED

Hardware used :

TRS 80 III
TANDY 1000

Commercial Software :

COIN (5,42)
MAJOR-MINOR FINDER(8,15,31)
SAT PREPARATION PROGRAM

Locally produced software :

Name of School

WILSON MEMORIAL HIGH
RT. 1, BOX 260
FISHERSVILLE, VA 22939

School System :
AUGUSTA COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
886-4286

Hardware used :

AT&T 6300

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
SASI-SCHOOLS ADMINISTRATIVE STUDENT INFORMATION
LOTUS 1-2-3
PRINT SHOP
IBM DISPLAYWRITE II

Locally produced software :

Name of School

WINDSOR HIGH
P.O. BOX 248
WINDSOR, VA 23487

School System :
ISLE OF WIGHT COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
NONE LISTED

Hardware used :

Commercial Software :

Locally produced software :

Name of School

WOODBRIDGE HIGH
3001 OLD BRIDGE RD
WOODBRIDGE, VA 22192

School System :
PRINCE WILLIAM COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
(703)494-7135

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
OVIS II MICROCOMPUTER VERSION
THE RIGHT RESUME WRITER I, II
CEEP-COLLEGE ENTRANCE EXAM PREPARATION
CLASS RANKING
APPLE WORKS
PRINT SHOP
NEWS ROOM

Locally produced software :

CAD

Name of School

WOODROW WILSON HIGH
3701 WILLETT DR
PORTSMOUTH, VA 23707

School System :
PORTSMOUTH CITY SCHOOL SYSTEM

Point of contact :

NINA MCCONNELL
393-8806

Hardware used :

APPLE IIE
TRS 80 III

Commercial Software :

JOB-O (8,15,31)
BELL & HOWELL CAREER SEARCH
BELL & HOWELL COLLEGE SEARCH
COLLEGE FINANCIAL ADVISOR
SAT SKILLS SERIES
P/SAT ANALOGIES

Locally produced software :

Name of School

WOODSON HIGH
9525 MAIN ST.
FAIRFAX, VA 22031

School System :
FAIRFAX COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
NONE LISTED

Hardware used :

APPLE IIE

Commercial Software :

APPLE WORKS

Locally produced software :

Name of School

YORK HIGH
RT 17
YORKTOWN, VA 23690

School System :
YORK COUNTY SCHOOL SYSTEM

Point of contact :

NONE LISTED
898-0354

Hardware used :

Commercial Software :

Locally produced software :

COMMUNITY COLLEGE SUMMARIES

(INCLUDES MULTIPLE CAMPUSES)

Name of School

BLUE RIDGE COMMUNITY COLLEGE
P.O. BOX 80
WEYERS CAVE, VA 24486

Point of contact :

DR. E. B. COX
234-2261

Hardware used :

APPLE II+

Commercial Software :

COIN (5,42)
COLLEGE SCAN (15,16,35)
PFS: SCHOOL RECORDKEEPER SYSTEM

Locally produced software :

"JOB HAND"

Name of School

CENTRAL VIRGINIA COMMUNITY COLLEGE
3506 WARDS RD.
LYNCHBURG, VA 24502

Point of contact :

DR. DOROTHY DUARLES
239-5237

Hardware used :

IBM PC AT
IBM PC XT
TRS 80 III

Commercial Software :

DISCOVER FOR ADULT LEARNERS (1)

Locally produced software :

Name of School

GERMANNA COMMUNITY COLLEGE
BOX 339
LOCUST GROVE, VA 22508

Point of contact :

AUDREY JORDAN
258-3011

Hardware used :

APPLE II+
IBM PC XT

Commercial Software :

SIGI PLUS (33)
COIN (5,42)
APTICOM
PFS FAMILY FILE, REPORT, GRAPH, WRITE
DOS, D-BASE III WORD PERFECT

Locally produced software :

Name of School

J. SERGEANT REYNOLDS C. C. - DOWNTOWN
P.O. BOX C-32040
RICHMOND, VA 23321

Point of contact :

MR. MICHEAL TUCKER
(804)786-1789

Hardware used :

APPLE IIE

Commercial Software :

SIGI: SYSTEM OF INTERACTIVE GUIDANCE & INFORMATION (33)
COIN (5,42)
COMPUTER VIEW
APPLE WORKS
VISICALC, SUPERCALC
PRINT SHOP

Locally produced software :

Name of School

J. SERGEANT REYNOLDS C. C. - PARHAM ROAD
P.O. BOX C-32040
RICHMOND, VA 23261

Point of contact :

BARBARA S. CAUL
264-3003

Hardware used :

IBM PC

Commercial Software :

COMPUTER VIEW
FEIENGONG CAREER PLANNING SERVICE

Locally produced software :

Name of School

JOHN TYLER COMMUNITY COLLEGE
-0-
CHESTER, VA 23831

Point of contact :

JOAN F WALKER
NONELISTED

Hardware used :

TRS 80 III
TRS 80

Commercial Software :

DISCOVER FOR MICROCOMPUTERS (1)
COIN (5,42)
SETTING CAREER GOALS THE MICROWAY
THE RIGHT RESUME WRITE I, II
THE RESUME: PRESENTING YOURSELF IN WRITING
PUTTING IT IN WRITING (JOB WORLD SERIES)
COLLEGE SEARCH (1,46)
ACADEMIC PROGRESS REPORT
VISICALC, SUPERCALC
PRINT SHOP
PROFILE III PLUS

Locally produced software :

JTCC CURRICULA DATA
JTCC COUNSELOR APPT. FILES

Name of School

LORD FAIRFAX COMMUNITY COLLEGE
P.O. BOX 47
MIDDLETOWN, VA 22645

Point of contact :

DR. GERALD CARSON
869-1120

Hardware used :

APPLE II+
TRS 80 IV

Commercial Software :

Locally produced software :

Name of School

MOUNTAIN EMPIRE COMMUNITY COLLEGE
DRAWER 700
BIG STONE GAP, VA 24219

Point of contact :

PEGGY DURHAM
523-2400

Hardware used :

MACINTOSH
IBM PC XT

Commercial Software :

DISCOVER FOR ADULT LEARNERS (1)
COMPUTER CAREER PLANNING SERIES (16)
COMPUTER VIEW
CAREERS
JOB HUNTING SKILLS
THE RESUME: PRESENTING YOURSELF IN WRITING
COLLEGE SEARCH (1,46)
JAZZ

Locally produced software :

Name of School

NEW RIVER COMMUNITY COLLEGE
DRAWER 1127
DUBLIN, VA 24084

Point of contact :

RITA H. DIXON
674-4121

Hardware used :

IBM PC
IBM PC XT
LEADING EDGE

Commercial Software :

DISCOVER FOR ADULT LEARNERS (1)
MILITARY SPECIFIC VIEW

Locally produced software :

Name of School

NORTHERN VIRGINIA C. C. - ALEXANDRIA
3001 N. BEAUREGARD
ALEXANDRIA, VA 22311

Point of contact :

DR. FRED J. HECKLINGER
845-6301

Hardware used :

APPLE II +
APPLE IIE
OTHER (NOT LISTED)

Commercial Software :

COLLEGE DIRECTIONS
PFS FAMILY FILE, REPORT, GRAPH, WRITE
VISICALC, SUPERCALC
PRINT SHOP

Locally produced software :

Name of School

NORTHERN VIRGINIA C. C. - ANNANDALE
8333 LITTLE RIVER TPK.
ANNANDALE, VA 22003

Point of contact :

DR.FRED BILLUPS
323-3009

Hardware used :

APPLE II+
IBM PC XT
TURBO PC

Commercial Software :

CSS MICROFAIDS
PFS FAMILY FILE, REPORT, GRAPH, WRITE
VISICALC, SUPERCALC
WORD PERFECT

Locally produced software :

COMPUTER QUEST
MESSAGE BOARD

Name of School

NORTHERN VIRGINIA C. C. - LOUDON
1000 HARRY F. BYRD HGH.
STERLING, VA 22170

Point of contact :

BECKY GROFF
450-2571

Hardware used :

APPLE IIE

Commercial Software :

Locally produced software :

Name of School

NORTHERN VIRGINIA C. C. - MANASSAS
6901 SUDLEY RD.
MANASSAS, VA 22110

Point of contact :

BARBARA C. LAIME
368-6233

Hardware used :

APPLE II+

Commercial Software :

Locally produced software :

COMMUNITY RESOURCE FILE

Name of School

NORTHERN VIRGINIA C. C. - WOODBRIDGE
15200 SMOKETOWN RD.
WOODBRIDGE, VA 22191

Point of contact :

MS. ERVINIA H. MILLER
(703)670-2191

Hardware used :

APPLE IIE

Commercial Software :

MICRO FAID

Locally produced software :

Name of School

PATRICK HENRY COMMUNITY COLLEGE
P.O. DRAWER 5311
MARTINSVILLE, VA 24115

Point of contact :

DR. ERVIN GRIFFIN
NONE LISTED

Hardware used :

APPLE II+
APPLE IIE
TRS 80 III
TRS 80 IV
LEADING EDGE

Commercial Software :

DISCOVER FOR ADULT LEARNERS (I)
COMPUTER VIEW
SELF-EXPLORATION SERIES
O-
COMPU-JOB
THE RIGHT RESUME WRITER I, II
JOB APPLICATIONS: ANSWERING THE EMPLOYER'S QUESTIONS
MOTIVATION: GO FOR IT
LIVING WITH YOUR PAYCHECK
EXPECTATIONS ON THE JOB
POSITIVE ATTITUDE TOWARDS WORK
COMMUNICATION: YOUR BRIDGE TO OTHERS
LOTUS 1-2-3
PRINT SHOP
NEWS ROOM

Locally produced software :

Name of School

PIEDMONT VIRGINIA COMMUNITY COLLEGE
ROUTE 6, BOX 1A
CHARLOTTESVILLE, VA 22901

Point of contact :

ALICE M. HEDLEY
977-1071

Hardware used :

APPLE II+
COMMODORE 64

Commercial Software :

GET FEELING BETTER
VA. VIEW AND CURRICULAR LINK

Locally produced software :

VIRGINIA VIEW CURRICULAR LINK
COUNSELOR ACCOUNTABILITY

Name of School

RAPPAHANNOCK C. C. - SOUTH
P.O.BOX 287
GLENNS, VA 23149

Point of contact :

DR. DOROTHY COOKE
758-5324

Hardware used :

Commercial Software :

Locally produced software :

Name of School

SOUTHSIDE VIRGINIA C. C. - J. H. DANIEL

KEYSVILLE, VA 23947

Point of contact :

MR. RON MATTOX
949-7111

Hardware used :

TRS-80 III

Commercial Software :

COIN (5,42)
CCIS: COMPUTERIZED CAREER INFORMATION SYSTEM (15,16)
JOB-O
SELF-EXPLORATION SERIES
WORK SERIES
THE RIGHT RESUME WRITER I, II
MAJOR-MINOR FINDER(8,15,31)

Locally produced software :

Name of School

SOUTHWEST VIRGINIA COMMUNITY COLLEGE
P.O. BOX SVCC
RICHLANDS, VA 24641

Point of contact :

ARMAND OPITZ
964-3864

Hardware used :

MACINTOSH
TRS 80 III
TRS 80 IV
COMPAQ II 286
IBM PC AT

Commercial Software :

DISCOVER FOR ADULT LEARNERS (1)
COIN (5,42)
APPLE WORKS
APPLE WRITE

Locally produced software :

Name of School

THOMAS NELSON COMMUNITY COLLEGE
P.O. BOX 9407
HAMPTON, VA 23670

Point of contact :

DR. HOWARD TAYLOR
804-825-2827

Hardware used :

APPLE II+
APPLE IIC
APPLE IIE
IBM PC XT

Commercial Software :

DISCOVER FOR ADULT LEARNERS (1)
ADJECTIVE CHECKLIST SOFTWARE
CALIFORNIA PERSONALITY INVENTORY
JOB STRESS AND BURNOUT COPING AND PREVENTION
SELF-EXPLORATION SERIES
THE RIGHT RESUME WRITER I, II
MICRO ART OF INTERVIEWING
FILLING OUT JOB APPLICATIONS(MCE INC)
RESOURCES FOR JOB HUNTING (MCE INC)
WHERE DO I LIVE, WHAT DO I DO (EA)
STRATEGIES FOR TEST TAKING
PFS FAMILY FILE, REPORT, GRAPH, WRITE
APPLE WORKS, APPLE WRITE
PRINT SHOP,NEWS ROOM
LOTUS 1-2-3
VISICALC, SUPERCALC

Locally produced software :

GRADUATE OUTCOME FILE
WHERE TO TURN
ACTIVITY FILE

Name of School

TIDEWATER C. C. - CHESAPEAKE
1428 CEDAR RD.
CHESAPEAKE, VA 23320

Point of contact :

PETER LEROY
427-7100

Hardware used :

TRS 80 III

Commercial Software :

Locally produced software :

Name of School

TIDEWATER C. C. - FREDERICK
STATE ROUTE 135
PORTSMOUTH, VA 23703

Point of contact :

MS. D. HAROLEEN RAY
484-2121

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
SELF-DIRECTED SEARCH
COLLEGE BOARD SAT EXAMS PREPARATION SERIES
PREPARING FOR THE SAT
SAT PREPARATION PROGRAM
PFS: FILE
PFS: WRITE
PFS FAMILY FILE, REPORT, GRAPH, WRITE

Locally produced software :

Name of School

TIDEWATER C. C. - VIRGINIA BEACH
1700 COLLEGE CRES.
VA. BEACH, VA 23456

Point of contact :

CAROLYN PULLEY
427-7100

Hardware used :

APPLE IIE

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
JOB-O
SETTING CAREER GOALS THE MICRO WAY
DECISION MAKING AND PROBLEM SOLVING
RESUME PROCESSOR
LETTERWRITER FOR JOB SEEKERS
PFS FAMILY FILE, REPORT, GRAPH, WRITE

Locally produced software :

Name of School

VIRGINIA HIGHLANDS COMMUNITY COLLEGE
P.O. BOX 828
ABINGDON, VA 24210

Point of contact :

C P MOE CURCIO
628-6094

Hardware used :

APPLE II+
OSM

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
CAREER CHOICES
SELF-DIRECTED SEARCH
PERSONAL CAREER DIRECTIONS
PETERSON'S CAREER PLANNING SERVICE
JOB SEARCH
MILITARY SPECIFIC VIEW
WHERE THE JOBS ARE
RESUME DEVELOPER
THE RIGHT RESUME WRITER I, II
THE RESUME: PRESENTING YOURSELF IN WRITING
SUCCESSFUL INTERVIEWING
LIVING WITH YOUR PAYCHECK

Locally produced software :

Name of School

VIRGINIA WESTERN COMMUNITY COLLEGE
P.O. BOX 14045
ROANOKE, VA 24038

Point of contact :

DR DEL SUGGS
982-7240

Hardware used :

APPLE II+
IBM PC XT
TRS 80 III

Commercial Software :

GIS: GUIDANCE INFORMATION SYSTEM (99)
DISCOVER FOR ADULT LEARNERS (1)
CAREER SCAN
THE RIGHT RESUME WRITER I, II
COLLEGE SCAN (15,16,35)
FACT-FINANCIAL AID COUNSELING TOOL

Locally produced software :

Name of School

WYTHEVILLE COMMUNITY COLLEGE
1000 EAST MAIN ST.
WYTHEVILLE, VA NONE

Point of contact :

DR. THOMAS BARNES
228-5541

Hardware used :

APPLE II+
APPLE IIC
APPLE IIE
LEADING EDGE

Commercial Software :

SELF-DIRECTED SEARCH
OVIS II MICROCOMPUTER VERSION
STRONG-CAMPBELL COMPUTER VERSION
HARRINGTON-OSHEA
JOB HUNTER'S SURVIVAL KIT
PFS FAMILY FILE, REPORT, GRAPH, WRITE

Locally produced software :

FOUR-YEAR COLLEGE
AND
UNIVERSITY SUMMARIES

(INCLUDES RICHARD BLAND COLLEGE
AND SOUTHERN SEMINARY)

Name of School

AVERETT COLLEGE
420 WEST MAIN ST.
DANVILLE, VA 24541

Point of contact :

KELSEY BACKELS
793-7811

Hardware used :

IBM PC II

Commercial Software :

SIGI: SYSTEM OF INTERACTIVE GUIDANCE & INFORMATION (32)

Locally produced software :

Name of School

BRIDGEWATER COLLEGE
-0-
BRIDGEWATER, VA 22812

Point of contact :

SARADNA F. MINNICH
828-2501

Hardware used :

Commercial Software :

Locally produced software :

Name of School

CBN UNIVERSITY
-0-
VA BEACH, VA 23463

Point of contact :

GEORGE STEINER
424-7000

Hardware used :

IBM PC AT

Commercial Software :

Locally produced software :

Name of School

CHRISTOPHER NEWPORT COLLEGE
SHOE LANE
NEWPORT NEWS, VA 23606

Point of contact :

DOUGLAS C. GALLAER
599-7047

Hardware used :

APPLE IIE

Commercial Software :

SELF-EXPLORATON SERIES
MAPS METODICAL AID TO PROBLEM SOLVING
JOB READINESS COMPUTER PROGRAMS
THE RIGHT RESUME WRITER I, II
JOB HUNTER'S SURVIVAL KIT
MICRO ART OF INTERVIEWING
JOB STRESS & BURNOUT: COPING & PREVENTION
COLLEGE SELECTION AND INFORMATION PROGRAM
CHOOSING A COLLEGE MAJOR
COUNSELOR LOG, COUNSELOR ROLE,
APPLE WORKS
APPLE WRITE
PAINT SHOP

Locally produced software :

ON CAMPUS EMPLOYMENT - APPLEWORKS
STUDENT DATA

Name of School

THE COLLEGE OF WILLIAM AND MARY
-0-
WILLIAMSBURG, VA 23185

Point of contact :

STAN BROWN
427-4604

Hardware used :

IBM PC AT
IBM PC XT

Commercial Software :

DISCOVER FOR MICROCOMPUTERS (1)
MULTI MATE
D BASE II

Locally produced software :

Name of School

EASTERN MENNONITE COLLEGE
-0-
HARRISONBURG, VA 22801

Point of contact :

NONE LISTED
433-2771

Hardware used :

IBM PC XT

Commercial Software :

DISCOVER FOR MICROCOMPUTERS (1)

Locally produced software :

Name of School

EMORY AND HENRY COLLEGE
-0-
EMORY, VA 24327

Point of contact :

BARBARA B. CROSS
944-3121

Hardware used :

Commercial Software :

Locally produced software :

Name of School

GEORGE MASON UNIVERSITY
4400 UNIVERSITY DR.
FAIRFAX, VA 22030

Point of contact :

PATRICIA CARRETTA
323-2476

Hardware used :

APPLE IIE
IBM PC
IBM PC XT
TRS 80 III
LEADING EDGE

Commercial Software :

PEOPLEBANK
TRANSCRIPTS LINKED TO REGITRAR AND STUDENT DATABASE

Locally produced software :

STUDENT RECORDS REPORTING USE OF SERVICES
CAREER LIBRARY PUBLICATIONS INVENTORY

Name of School

HOLLINS COLLEGE
-0-
HOLLINS, VA 24020

Point of contact :

NONELISTED
362-6000

Hardware used :

APPLE IIE
IBM PC XT

Commercial Software :

DISCOVER FOR ADULT LEARNERS (1)
COMPUTER VIEW
SELF-DIRECTED SEARCH
CAREER SCAN
MICRO GUIDE TO LIBERAL ARTS
COMPANY CONNECTIONS - THE RIGHT COVER LETTER
CHOOSING A COLLEGE MAJOR
PFS FAMILY FILE, REPORT, GRAPH, WRITE
APPLE WRITE

Locally produced software :

Name of School

JAMES MADISON UNIVERSITY
-0-
HARRISONBURG, VA 22807

Point of contact :

ANNA LYNN BELL
568-6207

Hardware used :

APPLE III

Commercial Software :

APPLE WRITER
QUICK FILE

Locally produced software :

Name of School

LIBERTY UNIVERSITY
BOX 2000
LYNCHBURG, VA 24506

Point of contact :

DR. NORBERT MATTS
582-2352

Hardware used :

IBM PC XT

Commercial Software :

DISCOVER FOR ADULT LEARNERS (1)
LOTUS 1-2-3

Locally produced software :

Name of School

LONGWOOD COLLEGE
-0-
FARMVILLE, VA 23901

Point of contact :

MS. NIKI FALLIS
392-9254

Hardware used :

IBM PC XT

Commercial Software :

SIGI PLUS (33)

Locally produced software :

Name of School

LYNCHBURG COLLEGE
-0-
LYNCHBURG, VA 24504

Point of contact :

JOY F. FLOWERS
522-8339

Hardware used :

TRS 80 II

Commercial Software :

SIGI: SYSTEM OF INTERACTIVE GUIDANCE & INFORMATION (33)

Locally produced software :

Name of School

OLD DOMINION UNIVERSITY
-0-
NORFOLK, VA 23508

Point of contact :

WILLIAM BANIS
440-4388

Hardware used :

APPLE IIC
IBM PC XT
OTHER (NOT LISTED)

Commercial Software :

DISCOVER FOR ADULT LEARNERS (1)
THE RIGHT RESUME WRITER I, II
WORD PERFECT D BASE III PLUS

Locally produced software :

Name of School

RADFORD UNIVERSITY
-0-
RADFORD, VA 24142

Point of contact :

NONE LISTED
831-5226

Hardware used :

Commercial Software :

Locally produced software :

REGISTRATION PROGRAM
USE TDP (TEXT AND DOCUMENT PROCESSING)
QUIZ PROGRAM

Name of School

RANDOLPH-MACON COLLEGE
-0-
ASHLAND, VA 23005

Point of contact :

RUSSELL A. BOURNE, JR. PH
798-8372

Hardware used :

IBM PC XT

Commercial Software :

SIGI PLUS (33)

Locally produced software :

Name of School

RANDOLPH-MACON WOMAN'S COLLEGE
-0-
LYNCHBURG, VA 24503

Point of contact :

PHYLLIS D. THOMASSON
846-7392

Hardware used :

IBM PC xt
TRS 80 IV

Commercial Software :

COMPUTER VIEW
PROFILE PLUS
LOTUS 1-2-3

Locally produced software :

Name of School

RICHARD BLAND COLLEGE
-0-
PETERSBURG, VA 23803

Point of contact :

JOHN T. THIOB
732-0111

Hardware used :

TRS 80 III

Commercial Software :

Locally produced software :

Name of School

ROANOKE COLLEGE
-0-
SALEM, VA 24153

Point of contact :

JULIE T. LUSK
375-2303

Hardware used :

APPLE IIE
MACINTOSH
IBM PC xt

Commercial Software :

DISCOVER FOR MICROCOMPUTERS (I)
VALUE SEARCH
THE RIGHT RESUME WRITER I, II
JOB HUNTER'S SURVIVAL KIT
MICRO ART OF INTERVIEWING
COLLEGE SEARCH (1,4&)
FACT-FINANCIAL AID COUNSELING TOOL
PRACTICE GRE BY ETS
PFS FAMILY FILE, REPORT, GRAPH, WRITE

Locally produced software :

Name of School

SOUTHERN SEMINARY JUNIOR COLLEGE
-0-
BUENA VISTA, VA 24416

Point of contact :

NONE LISTED
261-6181

Hardware used :

TRS 80 IV

Commercial Software :

CCAPS: COMPUTERIZED CAREER ASSESSMENT & PLANNING PROGRAM

Locally produced software :

Name of School

SWEET BRIAR COLLEGE
-0-
SWEETBRIAR, VA 24595

Point of contact :

MRS. CARTER HOPKINS
381-6151

Hardware used :

MACINTOSH
TRS 80 IV

Commercial Software :

Locally produced software :

Name of School

UNIVERSITY OF RICHMOND
-0-
RICHMOND, VA 23173

Point of contact :

ANDREW FERGUSON
289-8139

Hardware used :

IBM CLONE
AT&T 6300

Commercial Software :

SIGI PLUS (33)

Locally produced software :

Name of School

VIRGINIA COMMONWEALTH UNIVERSITY

RICHMOND, VA 23284

Point of contact :

BRUCE MATHIAS
276-0244

Hardware used :

APPLE IIC
IBM PC AT
IBM PC XT

Commercial Software :

SIGI: SYSTEM OF INTERACTIVE GUIDANCE & INFORMATION (33)
MICRO-DRILLS I -II
D BASE III
STATPAC

Locally produced software :

Name of School

VIRGINIA MILITARY INSTITUTE
-0-
LEXINGTON, VA 24450

Point of contact :

R. SAMUEL RATCLIFFE
463-0560

Hardware used :

IBM PC XT
TRS 80 III

Commercial Software :

SIGI PLUS (33)
D BASE III

Locally produced software :

Name of School

VIRGINIA POLYTECHNIC INSTITUTE & SU
-0-
BLACKSBURG, VA 24061

Point of contact :

MICHEAL R. GORE,PH.D
961-6557

Hardware used :

APPLE II+
IBM PC AT

Commercial Software :

CHEOPS
HARRINGTON-OSHEA CAREER DECISION MAKING SYSTEM
SELF EXPLORATION SERIES
CHOOSING A COLLEGE MAJOR
PRINT SHOP
NEWS ROOM

Locally produced software :

VIRGINIA TECH CAREER RESOURCES CENTER ORIENTATION PROGRA

Name of School

WASHINGTON AND LEE UNIVERSITY
-0-
LEXINGTON, VA 24450

Point of contact :

ANNE C.P.SCHROER
463-8590

Hardware used :

Commercial Software :

Locally produced software :

SUMMARY AND RESULTS

This survey was funded by a Virginia Department of Education Vocational Education grant and was conducted to determine the extent of microcomputer hardware and software that is in use in the Counseling and Career Planning Centers of Virginia's education system. The rapid growth of computerization, particularily in the career information areas, has often led to difficult decisions for purchasing with limited budgets. One of the major purposes of this study was to establish a "point of contact" list so that potential buyers could talk to an individual who was already using the hardware or software. Two other major purposes were to determine how extensive the use of microcomputers are in the counseling and career planning process and to obtain user ratings of the software.

A questionnaire was sent to the 259 public high school Counseling Centers, the 30 (including multiple campuses) Community College Counseling Centers/ Career Planning Offices and the 37 public and private four-year colleges (including the two-year schools of Richard Bland College and Southern Seminary). The survey was conducted in December 1986 - January 1987 and an overall response rate of 70% was obtained.

The Counseling and Career Planning offices of Virginia's educational system has largely integrated microcomputers into the counseling process, primarily in the information/data management area as well as administrative use. There was an average of 3 microcomputers per school in the survey and 4 major software programs in use.

Hardware, as expected, was largely represented by three major manufacturers: Apple, IBM, and Radio Shack/Tandy. However, there was a diversity of systems in use and many hard discs for data storage. These systems were used in 41% of the cases exclusively for student use and 20% of the time exclusively for administrative uses. Thirty-nine percent of the systems supported both student and administrative use.

The years 1983-1986 were identified as the time frame when most offices obtained microcomputers. A fair percentage of these were obtained through vocational educational grants.

The state career information delivery system-Virginia VIEW was used extensively in its microcomputer version throughout the state with 87% of all schools using it. It was also evaluated very positively in that 91.7% of the respondents rated it satisfactory or better (13.1% - satisfactory, 35.1% - good and 43.4% - excellent).

Budget expenditures indicated that $500-$1,000 was spent annually by each school on hardware and software purchases. This money came largely from school budgets (80%) with grants (15%), donations (3%), and other (2%) contributing the remainder.

A wide variety of software was in use ranging from pure student career information programs to administrative database management. The predominate career information systems for the high schools was the Guidance Information System (GIS), while the Community Colleges preferred Discover and the 4-year colleges identified the System of Interactive Guidance and Information (SIGI) as its primary system. Locally produced programs were also identified and recorded.

All the respondents had summaries prepared on their hardware and software usage as well as names and addresses of the point of contact in the Counseling Centers. Individuals considering the use of a particular hardware system or program may then contact the school for more detailed operational information.

A list of software publishers was also provided so that interested buyers could contact them for prices and further information.

The results of the survey were comprehensive and exciting. The counseling and career planning process in Virginia has integrated microcomputers and support software into all levels of the education system. This broad level of usage was also achieved with relatively low annual budgets. Virginia VIEW was utilized exclusively and was well received by all major segments. This survey was the first conducted in Virginia and will provide an excellent resource for counselors, counselor educators and administrators to use to make wise purchasing decisions. It will also help school systems and colleges to analyze the procedures of other schools for review or adaptation.

The information contained in this document should be treated as relative and as a "point in time" snapshot. As counseling programs are constantly evaluated and updated, so are hardware and software applications and availability. Counselors should be aware of this rapidly changing process in their purchase and applications deliberations and use the Directory to assist them.

Thomas Nelson Community College
Thomas Nelson Drive P.O. Box 9407 Hampton, VA 23670
Counseling Center 804/825-2827

December 4, 1986

SUBJECT: MICROCOMPUTER HARDWARE AND SOFTWARE SURVEY

Dear Colleague,

With the explosion of microcomputers in counseling, there is a need to share what is available and how it is used. To this end, I am, through a vocational educational grant, surveying the Counseling and Career Planning and Placement Centers of the public high schools, community colleges and four-year institutions in the Commonwealth of Virginia. This survey is to determine the extent and scope of the microcomputer hardware and software in use with the above offices.

The rationale for the survey lies in the need to be aware of the vast amount of software available and the many types of machines in use. With the advent of the Virginia View and the original supporting grants, many Centers obtained a microcomputer. In using these microcomputers other software needs developed and the obvious questions of how good, how does it work, who is using it, appear. Investments for hardware and software are considerable and the more informed one is the better consumer they can become. With the information available from this survey it is my intent to make available a Directory having user data and information.

I would appreciate you taking a few moments to complete the attached survey or if there is another individual at your institution who can more comprehensively complete it, please pass this on to them. Each school completing the questionnaire will receive a copy of the Directory. Each secondary school superintendent will also receive a summary of those high schools in their district.

I would appreciate your prompt return by December 15, 1986, by using the enclosed self-addressed, postage paid envelope.

Thank you for your assistance in this program as all of counseling stands to benefit from it.

Sincerely,

Howard T. Taylor, Ed.D.
Coordinator of Counseling

HTT/rw

Microcomputer and Software Survey
Counseling and Career Planning Offices
Virginia Secondary and Post Secondary Institutions
December, 1986

Conducted by Thomas Nelson Community College
Hampton, Virginia

CTRL # _____

APPENDIX B

Instructions

Please complete the following items based on the equipment and software you currently have on hand and are using. Do not respond in terms of what you would like to have in your office. Summaries of responses will be provided to each respondent.

1 **Mailing Information**

Please review the label attached below and correct as necessary:

Changes:

Name _____ Telephone _____

Title _____

School _____

Address _____ State _____ Zip _____

2 **Work and Institutional Setting of Respondent (Please Check One)**

Work Setting

- ☐ Counseling Center/Guidance Office
- ☐ Career Planning & Placement Office
- ☐ Career Resource Center
- ☐ Placement Office
- ☐ Other _____

Institutional Setting

- ☐ High School
- ☐ Community College
- ☐ 4-Yr. College/University

3 **School System (High School Only)**

Please identify your school system and address:

School System _____

Address _____

City _____ State _____ Zip _____

4 **Hardware Inventory**

Please identify the major types and quantity of microcomputer hardware systems you are now operating in your office complex.

Quantity	Type	Hard Disk in Use Yes=1 No=2	Primary Use Student Use = 1 Admin. Use = 2 Both = 3
_____	Apple II+	_____	_____
_____	Apple IIc	_____	_____
_____	Apple IIe	_____	_____
_____	Macintosh	_____	_____
_____	Atari 800 810	_____	_____
_____	Commodore 64	_____	_____
_____	DEC Rainbow 100+	_____	_____
_____	DEC VT 180	_____	_____
_____	Franklin Ace 1000 1200	_____	_____
_____	Health Zenith	_____	_____
_____	IBM PC AT	_____	_____
_____	IBM PC Jr	_____	_____
_____	IBM PC XT	_____	_____
_____	Kay Pro II	_____	_____
_____	Osborne	_____	_____
_____	TRS-80 III	_____	_____
_____	TRS-80 IV	_____	_____
_____	Other	_____	_____

5 **Microcomputer Initiation**

What year did you first implement the use of a microcomputer in your work setting? 19 ____

6 **Electronic Bulletin Boards**

Do you use any of the electronic Bulletin Boards in your service to students? ☐ Yes ☐ No

If yes, what Bulletin Boards and what are their access telephone numbers?

	Bulletin Board	Access Telephone #
(1)	_____	_____
(2)	_____	_____
(3)	_____	_____

7 **Virginia View**

Do you have a microcomputer version of Virginia View? ☐ Yes ☐ No

If yes, for what system ☐ Apple ☐ Commodore ☐ TRS-80 ☐ Other

If yes, how do you rate its helpfulness for your students?

☐ Excellent ☐ Good ☐ Satisfactory ☐ Fair ☐ Unsatisfactory

8 **Please qualify the approximate annual dollar costs (budget) and source that your office expends on hardware/software items.**

Expenditure

☐ $0-$500	☐ $1,500-$2,000	☐ $3,000-$3,500
☐ $500-$1,000	☐ $2,000-$2,500	☐ $3,500-$4,000
☐ $1,000-$1,500	☐ $2,500-$3,000	☐ $4,000+and

Sources (Check all that apply)

☐ School Budget ☐ Grants ☐ Foundations ☐ Donations ☐ Other _____

9 **Software Inventory & Evaluation**

Please identify the major types of software you are using and rate its effectiveness with students or administrators. Check and rate only those items you have in operation.

Ranking

1=Poor 2=Fair 3=Good 4=Very Good 5=Excellent

Software

A. Self Assessment and Guidance

(1) Systems

☐ GIS: Guidance Information System _____
☐ DISCOVER for Microcomputers _____
☐ DISCOVER for Adult Learners _____
☐ CHOICES _____
☐ SIGI: System of Interactive Guidance & Information _____
☐ SIGI Plus _____
☐ C-LECT _____
☐ Micro-GIS (Also EUREKA, QUEST) _____
☐ McCVIS: Micro Computerized Vocational Information System _____
☐ COIN _____
☐ CCAPP: Computerized Career Assessment & Planning Program _____
☐ Computer Career Planning Series _____
☐ CCIS: Computerized Career Information System _____
☐ Other _____

(2) Assessment and Exploration Programs

☐ CPS: Career Planning System _____
☐ CHIPS _____
☐ Micro CDM _____
☐ Career Choices _____
☐ Career Directions _____
☐ CHOICES I _____
☐ Career Surveys _____
☐ Vocational Interest Survey _____
☐ Micro-SKILLS I and II _____
☐ Computer VIEW _____
☐ JOB-O _____
☐ Microcomputer Software System _____
☐ Microtest Assessment System _____
☐ Quickstore _____
☐ Self-Directed Search _____
☐ Vocational Preference Inventory _____
☐ Meyer-Briggs Type Indicator _____
☐ Adjective Checklist Software _____
☐ CHEOPS _____
☐ Personal Career Directions _____
☐ Exploring Your Future _____
☐ WOWI—World of Work Inventory _____
☐ Career Counselor _____
☐ Life and Career Planning: The Future Is Yours _____
☐ Career Finder _____
☐ OVIS II Microcomputer Version _____
☐ E-WOW _____
☐ C-LECT Jr _____
☐ Peterson's Career Planning Service _____
☐ Career Orientation & Development of Your Initial School Plan _____
☐ High School Course Planner _____
☐ Self-Exploration Series _____
☐ Value Search _____
☐ Firo-B _____
☐ Setting Career Goals the Micro Way _____
☐ ICE—Interactive Career Exploration _____
☐ Labor Market Access _____
☐ Leisure PREF _____
☐ Other _____

Ranking
1=Poor 2=Fair 3=Good 4=Very Good 5=Excellent

Software

(3) Career Exploration

- ☐ Work Activities Inventory _____
- ☐ Career Inventory Assessment _____
- ☐ Occupational Interest Matching _____
- ☐ Job Search _____
- ☐ Career Scan _____
- ☐ Career Exploration Series _____
- ☐ J.O.B.S. _____
- ☐ MECA: Microcomputer Evaluation of Career Areas _____
- ☐ PIC—Pictorial Inventory of Careers _____
- ☐ Careers _____
- ☐ Skills of the Future _____
- ☐ Careers of the Future _____
- ☐ Micro Guide to Careers Series _____
- ☐ Career System 2000 _____
- ☐ Work Activity _____
- ☐ Career Skills _____
- ☐ Career Interest Program _____
- ☐ Voc-Tech Quick Screener _____
- ☐ The Whatsit Corporation _____
- ☐ How Fast Can You Type Right _____
- ☐ Exploring Career Options _____
- ☐ Military Specific VIEW _____
- ☐ Choice Business and Office Series _____
- ☐ Office Careers _____
- ☐ Careers in Hospital Nursing _____
- ☐ Health Services Careers _____
- ☐ Profiles for Success in Sales _____
- ☐ Micro Guide to Careers in Management _____
- ☐ Managing to the Top _____
- ☐ Other _____ _____

B. Finding and Keeping a Job

(1) Job Search Skills

- ☐ Work Series _____
- ☐ Career Passport _____
- ☐ Job Hunting Skills _____
- ☐ Compu-Job _____
- ☐ Assessing Specific Employability Skills Competencies _____
- ☐ Job Readiness Computer Programs _____
- ☐ Tips _____
- ☐ Job Bank _____
- ☐ Job Hunters Scan _____
- ☐ Where the Jobs Are _____
- ☐ Finding and Following Up Job Opportunities _____
- ☐ Resume Developer _____
- ☐ The Right Resume Writer I, II _____
- ☐ Job Hunter's Survival Kit _____
- ☐ The Resume: Presenting Yourself in Writing _____
- ☐ Resume Processor _____
- ☐ Job applications: Answering the Employer's Questions _____
- ☐ Letterwriter for Job Seekers _____
- ☐ Micro Art of Interviewing _____
- ☐ Successful Interviewing _____
- ☐ Employability Inventory _____
- ☐ Other _____ _____

(2) Job Success Skills

- ☐ Master Budget Calculator _____
- ☐ Living with Your Paycheck _____
- ☐ First Day on the Job _____
- ☐ Work Habits for Job Success _____
- ☐ Expectations on the Job _____
- ☐ The Corporation Job Game _____
- ☐ Positive Attitude towards Work _____
- ☐ Evaluating the Participant's Employability Skills _____
- ☐ Managing for Success Series _____
- ☐ M.A.R.T.—A Guide for the Prevention of Management Skills _____
- ☐ Personal Habits for Job Success _____
- ☐ On the Job Communication _____
- ☐ Communication: Your Bridge to Others _____
- ☐ E.S.P.—The Micro Basics of Supervision _____
- ☐ Other _____ _____

Ranking
1=Poor 2=Fair 3=Good 4=Very Good 5=Excellent

Software

C. **Further Education**

(1) College Exploration

- ☐ 100 TOP COLLEGES: How To Choose and Get In
- ☐ Choices Education Component
- ☐ College Directions
- ☐ College Explorer
- ☐ College Scan
- ☐ College Search
- ☐ College Selection and Information Program
- ☐ Peterson's College Selection Service
- ☐ Other _____

(2) Choosing a Major

- ☐ Major-Minor Finder
- ☐ The Graduation Dilemma
- ☐ Choosing a College Major

(3) Financial Aid

- ☐ Fact—Financial Aid Counseling Tool
- ☐ There's Never Enough!
- ☐ College Financial Advisor
- ☐ Credit Wise
- ☐ Peterson's Financial Aid Service
- ☐ S.N.A.P.
- ☐ Financial Aid Scan
- ☐ Scholarships Today I and II
- ☐ Scholarship Bank
- ☐ Other _____

(4) Test Preparation Software

- ☐ Preparing for Aptitude Tests
- ☐ Coping with Tests
- ☐ CASSIP
- ☐ Basic Skills/GED Series
- ☐ Computer Study Programs for the High School Proficiency Test
- ☐ Owlcat PSAT/SAT Diagnostic Pre-Test
- ☐ Owlcat SAT
- ☐ SAT Skills Series
- ☐ NASSP's Computer Test Prep. for SAT
- ☐ Peterson's SAT Success for Micros
- ☐ On Your Mark, Get Set! Preparing for the SAT
- ☐ College Board SAT Exams Preparation Series
- ☐ Preparing for the SAT
- ☐ SAT Preparation Program
- ☐ Barron's Computer SAT Study Program
- ☐ Computer Preparation SAT
- ☐ Mastering the SAT/ACT GRE
- ☐ Computer ACT Preparation NASSP ACT Test Preparation
- ☐ CEEP—College Entrance Exam Preparation
- ☐ The Verbal "SAT" Master
- ☐ English SAT
- ☐ SAT Coach Verbal
- ☐ PSAT Vocabulary or SAT Vocabulary
- ☐ Vocabulary Builder I: Beginning
- ☐ Advanced SAT GRE Vocabulary
- ☐ Wordwise: Synonyms Antonyms
- ☐ Wordwise: Analogies Astroquotes
- ☐ Analogies Analysis
- ☐ P SAT Analogies
- ☐ PSAT/SAT Word Attack Skills
- ☐ PSAT/SAT Sentence Completion
- ☐ PSAT/SAT Reading Comprehension
- ☐ Other _____

D. **Administrative Systems/Programs**

(1) Systems

- ☐ School Office Manager
- ☐ SASI: Schools Administrative Student Information
- ☐ TSAS, TTDP, TRSS, TGKS, TEDBS
- ☐ SMS: Student Management Systems
- ☐ MMS: Modular Management System for Schools
- ☐ The School System
- ☐ Grade Reporting, Scheduling, Attendance, and Test Scoring
- ☐ School Administrative System
- ☐ Student Record Keeping and Scheduling
- ☐ Harts III
- ☐ Commodore 64 Administrative Tools
- ☐ PFS: School Recordkeeper System
- ☐ Home-School Computer Network
- ☐ Other _____

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Ranking
1=Poor 2=Fair 3=Good 4=Very Good 5=Excellent

Software

(2) Scheduling
- ☐ Student Scheduler
- ☐ Future Scheduling
- ☐ SASS
- ☐ Student Scheduling System
- ☐ The Classifier: Class Scheduling System
- ☐ The Classifier II
- ☐ The Classifier Toolkit
- ☐ Registrar
- ☐ Class Scheduling Program
- ☐ Other _____

(3) Attendance
- ☐ ADA: Attendance Data Analyst
- ☐ The Attendance Master
- ☐ Attendance Program
- ☐ Attendance System
- ☐ School Attendance Manager
- ☐ School Register
- ☐ Inspector
- ☐ Other _____

(4) Reporting
- ☐ Academic Progress Report
- ☐ The Notifier
- ☐ The Reporter
- ☐ The Reporter II
- ☐ The Reporter Tool Kit
- ☐ Report Card Generator
- ☐ Mid-Term Report
- ☐ Parent Reporting
- ☐ Computerized Transcripts
- ☐ Transcripts
- ☐ Class Ranking
- ☐ Other _____

(5) Finances
- ☐ Bursar
- ☐ The Budget Officer
- ☐ School Ledger—Report System
- ☐ Club Accounting System
- ☐ The Bookkeeper
- ☐ Other _____

(6) Client Records
- ☐ Accumulator II
- ☐ Accumulator Jr.
- ☐ PRISM Record
- ☐ Vocational Report
- ☐ Counseling Goals System
- ☐ Counseling Notes System
- ☐ Client Report
- ☐ Counselor Accountability Series
- ☐ Mental Status Exam

(7) Data Base Systems
- ☐ APS: Administrative Planning System
- ☐ IPS: Individualized Planning System
- ☐ The Director
- ☐ Telo School
- ☐ Rapid-Recall: An Electronic Notebook
- ☐ Student Data Base
- ☐ School Executive
- ☐ Academic Secretary
- ☐ Counselor Log
- ☐ Counselor Contact File
- ☐ Information Master
- ☐ Other _____

(8) Statistical Analysis
- ☐ Research
- ☐ Statistics with Finesse
- ☐ Microtest Score I and II
- ☐ Other _____

Ranking
1=Poor 2=Fair 3=Good 4=Very Good 5=Excellent

Software

(9) Software Support Programs

- ☐ PFS Family File, Report, Graph, Write _____
- ☐ Apple Works _____
- ☐ Apple Write _____
- ☐ Lotus 1-2-3 _____
- ☐ VisiCalc, SuperCalc _____
- ☐ Print Shop _____
- ☐ News Room _____
- ☐ Multiplan _____
- ☐ Other _____ _____

E. **Locally Prepared Software**
(please list and identify major purpose)

Software	Purpose
(1) _____	_____
(2) _____	_____
(3) _____	_____
(4) _____	_____

Comments (optional)

_____
_____
_____

Thank you. Please return in the enclosed envelope.

APPENDIX C

SOFTWARE COMPANY ADDRESSES

1. ACT - AMERICAN COLLEGE TESTING PROGRAM
   230 Schilling Circle
   Schilling Plaza South
   Hunt Valley, MD 21031

2. AGS - AMERICAN GUIDANCE SERVICE
   Publisher's Building
   Circle Pines, MN 55014-1796
   1 (800) 328-2560/(612) 786-4343 - Bud Moravetz

3. ADVANCED PROCESS LABORATORIES
   12515 Sky Park Drive
   Omaha, NE 68137
   (402) 896-1334 - John S. Hagood, Pres.

4. APPLIED EDUCATIONAL SYSTEMS
   RFD2, Box 213
   Concord, NH 03301
   (603) 774-6151

5. BELL & HOWELL
   Old Mansfield Road
   Wooster, OH 44691
   1 (800) 321-9881

6. CBS INTERACTIVE LEARNING/MICROCOMPUTER WORKSHOPS COURSEWARE
   One Fawcett Pl
   Greenwich, CT 06836
   1-800-227-2754 - Maryanne Piaza

7. CDS - CAREER DEVELOPMENT SOFTWARE
   207 Evergreen Drive
   Vancouver, WA 98661
   (206) 696-3519 - Phillip Mattox

8. CFKR CAREER MATERIALS, INC.
   P.O. Box 437
   Meadow Vista, CA 95722
   (916) 878-0118 - Robert Kauk
   1 (800) 553-3313 outside California

9. CIASA - CAREER INFORMATION AND SOFTWARE ASSOIATES
   2017 Cedar St.
   Berkely, CA 94709
   (415) 849-4203 - Marilyn Maze

10. CIS - CAREER INFORMATION SYSTEM (National)
    1787 Agate St.
    Eugene, OR 97043
    (503) 686-3872

11. CMA MIRO COMPUTER
55722 Santa Fe Trail
Yucca Valley, CA 92284
(619) 365-9718

12. CSG CORPORATION (also COMPUTER SOFTWARE FOR GUIDANCE)
277 S. Washington St., Suite 209
Alexandria, Va 22314
(800) 267-7095
or
P.O. Box 4170
Laguna Beach, CA 92652

13. CTB/MCGRAW-HILL
2500 Garden Road
Monterey, CA 93940-5380
(408) 649-8400

14. CVIS DISTRIBUTION CENTER
230 Schilling Cir. S.
Hunt Valley, MD 21031
(301) 628-6063 or 628-8024

15. CAMBRIDGE CAREER PRODUCTS
723 Kanawha Blvd. E.
Charleston, WV 25301
(304) 344-8550, or (800) 468-4227

16. CAREER AIDS, INC.
20147 Nordhoff St., Dept W
Chatsworth, CA 91311
(818) 341-8200

17. CAREERS, INC.
P.O. Box 135
Largo, FL 34284-0135
(813) 584-7333 - Elizabeth Handville

18. CHRONICAL GUIDANCE
P.O. Box 1190
Aurora St. Extension
Moravia, NY 13118-1190
(315) 497-0330

19. CLYDEF ASSOC., J.B.
P.O. Box 6096
CONCORD, CA 94524
(415) 685-4752

20. COLLEGE BOARD PUBLICATIONS
P.O. Box 886, Dept. A63
New York, NY 10101

21. COMPUTER CONCEPT, INC.
2909 Brandemere Dr.
Tallahassee, Florida 32312
(904) 385-6717

22. COMPUTER RESOURCES INCORPORATED
Barrington Mall
Barrington, NH 03825
(603) 664-5811 - Robert Cook

23. CONDUIT
The University of Iowa, Oakdale Campus
Iowa City, IA 52242
(319) 353-5789

24. CONOVER COMPANY
P.O. Box 155
Omro, WI 54963
(414) 685-5707

25. CONSTRUCTIVE LEISURE
511 No. La Cienega Blvd.
Los Angeles, CA 90048
(213) 652-7389 - P.B. Edwards

26. CONSULTING PSYCHOLOGISTS PRESS
577 College Ave
Palo Alto, CA 94306
Direct Line: (415) 857-1444

27. CORONADO PUBLISHERS, INC.
88 Seascape Drive, Muir Beach
Sausalito, CA 94965
(415) 383-3101

28. COW BAY COMPUTING
Box 515
Manhasset, NY 11030
(516) 365-4423

29. DORSETT EDUCATIONAL SYSTEMS
Box 1226
Norlan, OK 73070
(800) 654-3871

30. E & F VOCATIONAL SOFTWARE
P.O. Box 1945
Athens, GA 30603
(404) 548-8161

31. EISI (also EDUCATIONAL INDUSTRIAL SALES, INC.)
2225 Grant RD., Suite 3
Los Altos, CA 94022
(415) 969-5212 in California

32. EMC PUBLISHING
Changing Times Education Service
300 York Ave.
St. Paul, MN 55101
(612) 771-1556 in MN

33. ETS
1947 Center St.
Berkeley, CA 94704
(415) 849-0950 - Kathleen Sidner, Berkeley, CA

34. ECONOMIC SOFTWARE, INC.
P.O. Box 10925
Eugene, OR 97740
(503) 485-6599 in Oregon

35. EDUCATION ASSOCIATES
8 Crab Orchard Rd.
P.o. Box Y
Frankfort, KY 40602
1-800-626-2950 - Shelley Mauer

36. EDUCATIONAL ADMINISTRATION DATA SYSTEMS, INC. (EADS)
P.O. Box 7005
Springfield, IL 62791
(217) 787-7190

37. EDUCATIONAL MEDIA CORP/
Box 21311
Minneapolis, MN 55421
(314) 752-5284

38. EDUCATIONAL MICROCOMPUTER ASSOCIATES, INC.
P.O. Box 339
Los Altos, Ca 94022
(415) 326-1585

39. EDUCATIONAL PATHWAYS
P.o. Box 499
Billerica, MA 01821

40. EDUCATIONAL SERVICES AND TECHNOLOGIES
Jesse B. Harris Jr., PhD
P.o. Box 78412
St. Louis, MO 63178-8412
(314) 535-1494

41. EDUCATIONAL TIMESHARING SYSTEMS
144 Emerson Ave.
Orange, CA 92665
(714) 998-8230

42. EDUCOMP SYSTEMS, INC.
3487 Greer Road
Palo Alto, CA 94303
(415) 493-0513

43. ELECTRONIC COURSEWARE SYSTEMS, INC.
1210 Lancaster Dr.
Champaign, IL 61821
(217) 359-7099

44. EPILEPSY FOUNDATION OF AMERICA
4351 Garden City Dr.
Landover, MD 20785
(301) 459-3700

45. ESSERTIER SOFTWARE CORPORATION
1020 Manhattan Beach Blvd. #200
Manhattan Beach, CA 90266
(213) 546-5895

46. EUREKA CORPORATION
5625 Sutter Ave.
Richmond, CA 94084
(415) 524-4976

47. F.B.S., Inc.
1225 Fort Union Blvd., Suite 120
Midvale, UT 84047
9801) 561-0124

48. HIGH TECHNOLOGY SOFTWARE PRODUCTS, INC.
P.O. Box 60406
Oklahoma City, OK 73146
(405) 848-0480

49. HOFFMAN EDUCATIONAL SYSTEM
1720 Flower Ave.
Duarte, CA 91010
(213) 303-1571

50. HUMAN EDGE SOFTWARE CORP.
2445 Faber Pl
Palo Alto, CA 94303
(415) 493-1593

51. INDIAN HEAD SOFTWARE
1002 Indian Head Drive
Snow Hill, NC 28580
(919) 747-2839

52. INDUSTRY EDUCATION COUNCIL OF CALIFORNIA
c/o Ernie Hickson
1151 Nimitz Lane
Foster City, CA 94404
(415) 349-6281

53. INSTRUCTIVISION, INC.
3 Regent St.
Livingston, NJ 07039
(201) 992-9081 - Jay Comras

54. INTEGRAL COMPUTER SYSTEMS, INC.
136 Main Street
Putnam, CT 06260
(203) 928-5310

55. INTELLECTUAL SOFTWARE
798 North Ave.
Bridgeport, CT 06606
(203) 355-0908

56. INTERNATIONAL MICRO SYSTEMS
6445 Metcalf
Shawnee Mission, KS 66202
(913) 677-1137

57. JEFFERSON SOFTWARE
723 Kanawha Blvd. East
Charleston, WV 25301
(304) 344-8550 - Tina Namay

58. JOSTENS LEARNING SYSTEMS, INC.
600 W. University Dr.
Arlington Heights, IL 60006
(800) 323-7577

59. K-12 MICRO MEDIA
P.o. Box 17
Valley Cottage, NY 10989
(210) 391-7555

60. KRELL SOFTWARE
Dr. Stephen Sumner
1320 Stony Brook Road
Stony Brook, NY 11790
(516) 751-5139

61. LEARNING TOOLS, INC.
Intelligent Software Systems
686 Massachusetts Ave.
Cambridge, MA 02139
(617) 864-8086

62. MECC - MINNESOTA EDUCATIONAL COMPUTING CORP.
3490 Lexington Ave. North
St. Paul, MN 55112-8097

63. MELCHER SOFTWARE
P.O. Box 213
Midland, MI 48640
(517) 631-7607

64. MIND TRAINING SYSTEMS
Division of Statewide Teaching Aids, Inc.
5584 Gardner Highway
Alexandria, LA 71306
(318) 445-2572

65. MOUNT CASTOR INDUSTRIES
51 Harbor View Lane
P.O. Box 488
East Orleans, MA 02643
(617) 255-9520

66. MT. VIEW/LOS ALTOS UNION HIGH SCHOOL DISTRICT
1299 Bryant Ave.
Mountain View, CA 94040
(415) 968-6571

67. NASSP (National Assn. of Secondary School Principals)
J. Comras
1904 Association Dr.
Reston, VA 22091
(703) 860-0200

68. NATIONAL COMPUTER SYSTEMS
5605 Green Circle Dr.
Minnetonka, MN 55343
(612) 933-2800
or
Sam Pirnazar, PhD
Regional Director
2209 W. Orangewood
Orange, CA 92668
(714) 978-8152

69. NATIONAL EDUCATIONAL SOFTWARE SERVICES
1879 Locust Dr.
Verona, WI 53593
(608) 845-9699 - Roger Lambert

70. OCCUPATIONAL AWARENESS
P.O. Box 948
Los Alamitos, CA 90720-0948
(503) 325-2041

71. OPPORTUNITIES FOR LEARNING, INC.
20417 Nordhoff St., Dept. 9
Chatsworth, CA 91311
(810) 341-2535 Levin Radke

72. PESCO
21 Paulding
Pleasantville, NY 10570
(914) 769-4266 in New York

73. PETERSON'S GUIDES
P.o. Box 2123
Princeton, NJ 08543-2123
(609) 924-5338

74. PHASE 2 TECHNOLOGY
Gary Harr, PhD
3500 University Blvd. N., Ste 2203
Jacksonville, FL 32211

75. PREP, INC.
1007 Whitehead Road, Ext.
Trenton, NJ 08638
(609) 882-2668

76. PROGRAM DESIGN INTERNATIONAL
798 North Ave.
Bridgeport, CT 06606
(203) 335-0906

77. PSYCHOGRAPHICS CORPORATION
616 Enterprise Dr.
Oak Brook, IL 60521
(312) 325-6615
or
In California,
Dr. William Engs
Drawer 4248
Crestline, CA 92325
(714) 338-1910

78. PSYCHOLOGICAL ASSESSMENT RESOURCES
P.O. Box 998
Odessa, Fla. 33556
(813) 968-3003

79. PSYCHOLOGICAL CORPORATION
1513 Puerto Vallarta
San Jose, CA 95120
(408) 997-7798

80. PSYCHOLOGICAL SOFTWARE
4757 Sun Valley Road
Del Mar, CA 92014
(619) 481-4182

81. PSYCHWARE CONSULTANTS
201 Seeley Rd. I-Z
Syrcuse, NY 13224
(315) 446-2337

82. PSYCOMP SELF-HELP SOFTWARE
P.O. Box 994
Woodland Hills, CA 91367
(818) 992-4884

83. QUEUE, INC.
5 Chapel Hill Drive
Fairfield, CT 06432
(800) 232-2224

84. RANDOM HOUSE
1345 Diversey Parkway, Dept. VB
Chicago, Il 60614

85. ROBBINSDALE AREA SCHOOL DISTRICT 281
4148 Winnetka Ave.
New Hope, MN 55427
(612) 533-2781

86. RUSS SYSTEMS
320 Dufour St.
Santa Cruz, CA 95060
(408) 427-1540

87. SEI (Sliwa Enterprises, Inc.)
2360-J Geo. Washington Hwy
Yorktown, VA 23692
(804) 898-8386

88. SVE - SOCIETY FOR VISUAL EDUCATION
1345 Diversey Parkway, Dept VB
Chicago, Il 60614

89. SAGE SOFTWARE
596 Westhill Ave.
Idaho Falls, ID 83401
(208) 523-2535 - Dennis Meier

90. SAN MATEO COUNTY OFFICE OF EDUCATION
333 Main Street
Redwood City, CA 94063
(415) 363-5400 Ext. 222 - Lorraine Tracy

91. SCHOOL AND HOME COURSEWARE
301 W. Mesa
Fresno, CA 93704
(209) 431-8300

92. SHENANDOAH SOFTWARE
P.o. Box 776
Harrisburg, VA 22801

93. SMALL SYSTEMS ASSOCIATES
P.O. Box 214
327 Bernick Dr.
Langhorne, PA 19047
(215) 860-1576

94. SOFTWARE RESEARCH CORP.
3939 Quadra St.
Victoria, B.C., Canada V8X1J5
(604) 727-3744 - Diane Anderson

95. SOUTHEASTERN EDUCATIONAL SOFTWARE
3300 Buckeye Road
Atlanta, GA 30341
(404) 457-8336

96. SOUTHERN MICRO SYSTEMS
P.o. Box 2097
Burlington, NC 27216-2097
(9190 226-7610) in North Carolina

97. STATISTICS WITH FINESSE
P.O. Box 339
Fayetteville, AR 72702
James Bolding

98. SUNBURST COMMUNICATIONS
39 Washington Ave.
Pleasantville, NY 10570
(914) 769-5030

99. TSC, A HOUGHTON MIFFLIN COMPANY
2225 E Randol Mill Rd.
Suite 530
Arlington, TX 76011
(817) 649-5254 (call collect)
or
1020 E Capitan Dr.
Danville, CA 94526
(415) 831-9180 - Barbara Grossman, Reg'l rep.

100. TALENT ASSESSMENT, INC.
P.o. Box 5087
Jacksonville, FL 32247-5087
call collect: (904) 731-1415

101. TEYTON COMPUTER
Lincoln Center
P.o. Box 118
Lincoln, MA 01773

102. VERTICON
20360 Anderson Rd
Bend, OR 97701
(503) 389-0080

103. WFB EnTERPRISES
P.o. Box 603
San Marcos, TX 78667
(512) 442-7979

104. WILEY PROFESSIONAL SOFTWARE
605 Third Ave.
New York City, NY 10158
(212) 850-6418

105. WINTERGREEN SOFTWARE
1010 Sherman Ave.
1 Madison, WI 53703
(608) 256-1747 - Patricia Waldren

106. WORLD OF WORK INC.
2923 N. 67th PL
Scottsdale, AR 85251
(602) 946-1884 or (602) 941-1004

107. PRINT SHOP
BRODENBUND SOFTWARE
17 Paul Drive
San Rafael, CA 94903-2101

108. PFS SERIES
SOFTWARE PUBLISHIHG CORP.
1901 Landings Drive
Mountain View, CA 94043

109. THE NEWSROOM
SPRINGBOARD SOFTWARE INC.
7807 Creekridge Circle
Minneapolis, MN 55435

110. APPLE WORKS, APPLE WRITE
APPLE COMPUTER
20525 Mariani Ave.
Cuporkino, CA 95014

111. LOTUS 1-2-3
LOTUS DEVELOPMENT CORP.
55 Cambridge Parkway
Cambridge, MASS 02142

112. MULTIPLAN
MICROSOFT CORP.
Box 97200
10700 Northup Way
Bellevue, WA 98009
(206) 828-8080

113. SUPERCALC
SORCIM
2310 Lundy Ave.
San Jose, Ca 95131

114. VISICALC
Visicorp Personal Software, Inc.
3410 Central Expressway
Salta Clara, CA 95051

Note: This list of publishers has been adapted from the Guidance and Counseling Directory of Microcomputer Software (1986), San Jose, CA. Santa Clara County Office of Education.

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Feller R. & Knoll G. (1985) A Review and Evaluation of Microcomputer Software for Guidance, Counseling and Placement. Fort Collins CO: Colorado State University, Department of Vocational Education.

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VOL II - The Counseling Directory
VOL III - The Administrative Systems/Program Directory

Watjen R, Bluer, J., and Walz, G.R. (1984) Microcomputer Software for Counseling and Student Development. Ann Arbor, MI: The University of Michigan, Eric Clearinghouse on Counseling and Personnel Services.